



Nothing but **HEAVY DUTY.**TM



2018/19

TO DEVELOP AND PRODUCE **‘NOTHING BUT HEAVY DUTY™’** POWERTOOLS IS ONLY ONE PART OF THE **MILWAUKEE®** PROMISE.

These tools need to last day in and day out. For this reason, serviceability is incorporated into every tool produced.

All powertools leave the factory with a complete documentation package including instructions for use, listing of customer service centres and safety instructions. Milwaukee® has a worldwide service network.

Should a problem arise requiring assistance or support at short notice, you can rely on our service centres/agents worldwide.

The global network ensures that our customers' needs and requirements are shared to influence future product development.

Expertise and competence gained over many years ensures a fast and efficient professional repair service.



Milwaukee® tools strive to meet and surpass all international and European standards and directives for both design and safety. Constant research and development programs aim to anticipate and fulfil future market trends in all regulatory and efficiency requirements. Milwaukee® is, amongst others, an active member of EPTA (European Power Tool Association) and so is proudly aligned to all industry measurement standards agreed by the organization.

EXPERIENCE THE HEAVY DUTY DIFFERENCE

TOOLS BUILT TO DO THE JOB BETTER.

At Milwaukee®, Heavy Duty is more than just a slogan. It is a promise to offer the best to professional users. Milwaukee® engineers don't just design tools.

They design tools to get the job done better, faster, reliably and safely.

www.milwaukeetool.eu



ALL YOU HAVE TO DO TO TAKE ADVANTAGE OF OUR EXTENDED WARRANTY OFFER IS TO REGISTER ONLINE. NOTHING BUT HEAVY DUTY™

HEAVY DUTY WARRANTY:



Milwaukee® offers a 3 year warranty on tools and up to 2 year warranty on REDLITHIUM-ION™ batteries, when registered.

Every Milwaukee® tool is tested according to a comprehensive certified process before leaving the factory and is guaranteed to be “NOTHING BUT HEAVY DUTY™” qualified.

At Milwaukee® we take great pride in the products and services we offer to our professional customers. With this in mind we are pleased to offer additional protection by extending our warranty period up to 3 years.

This service is available to you at no cost if you register your new Milwaukee® power tool and battery within 30 days of the purchase date.

All you need to do in order to receive this Milwaukee® service: register your tool online!

Follow the link on www.milwaukeetool.eu.

The warranty extension is only available in those countries listed on our warranty registration website. The extended warranty offer excludes products used in the hire industry, battery chargers and accessories supplied.

For full terms and conditions please see www.milwaukeetool.eu



M12

YouTube OVER 30 VIDEOS
WWW.YOUTUBE.COM/USER/MILWAUKEEUOTV

UPGRADE.
OUTWORK.
OUTLAST.



ONE SYSTEM
OVER

70
TOOLS

PORTABLE PRODUCTIVITY.
TRADE FOCUSED.
SYSTEM WIDE.



M12 FUEL



RED LITHIUM-ION™ 2.0 / 3.0 / 4.0 / 6.0 Ah

DRIVEN TO OUTPERFORM.™

M12 FUEL™ is engineered for the most demanding tradesmen in the world. M12 FUEL™ delivers extreme performance in a compact structure and features three Milwaukee® exclusive innovations - the POWERSTATE™ brushless motor, REDLITHIUM-ION™ battery pack and REDLINK PLUS™ intelligence hardware and software - that deliver incredible power, run time and durability.

Simply put, M12 FUEL™ offers the best, full circle technology that drives, protects and powers your cordless tools.

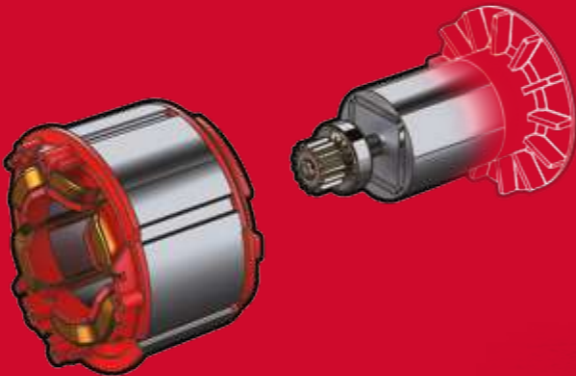
NEW
MORE
CAPABLE*

LIGHT
WEIGHT*

MORE
COMPACT*

1 POWERSTATE™
BRUSHLESS
MOTOR

- Milwaukee® designed and built brushless motor
- Provides increased efficiency
- Lasts longer and delivers maximum power*



M12 FUEL™
DRIVEN TO OUTPERFORM.™



2 REDLINK PLUS™
INTELLIGENCE

- Individual cell monitoring to optimise tool run time and ensure long term pack durability
- Advanced system electronics with unique digital performance enhancement
- Total system communication with overload protection increases tool life

3 REDLITHIUM-ION™
BATTERY PACKS



- Total system communication with overload protection increases tool life
- Fade-free performance to deliver more run time and more work over pack life
- Fuel gauge displays remaining charge
- Operates down to -20°C



REDLITHIUM-ION™ 2.0 / 3.0 / 4.0 / 6.0Ah





M12

M12 FPD

M12 FUEL™ SUB COMPACT 2-SPEED PERCUSSION DRILL

- Milwaukee® designed and built brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 13 mm metal chuck for quick bit changes and bit retention
- Electronic clutch with 16 torque settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 FPD-0	M12 FPD-202X	M12 FPD-602X
Battery pack capacity (Ah)	–	2.0	6.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	90 min
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1700	0 - 1700	0 - 1700
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	35	35	35
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	13	13	13
Max. percussion rate (bpm)	0 - 25,500	0 - 25,500	0 - 25,500
Max. torque (Nm)	40	30	40
Weight with battery pack (kg)	–	1.2	1.5
Supplied in	–	HD Box	HD Box
Article Number	4933459801	4933459802	4933459806

For further kit variations please ask in-store



M12 FUEL



More power, more compact



13 mm metal chuck



Electronic clutch with 16 torque settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer

M12 BPD | M12™ SUB COMPACT PERCUSSION DRILL

- Milwaukee® high performance sub compact percussion drill measures 190 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 10 mm metal chuck for quick bit changes and bit retention
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BPD-0	M12 BPD-202C	M12 BPD-402C
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
No load speed gear 1 (rpm)	0 - 400	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 - 1500	0 - 1500	0 - 1500
Chuck capacity (mm)	10	10	10
Max. drilling wood (mm)	22	22	22
Max. drilling steel (mm)	10	10	10
Max. drilling masonry (mm)	10	10	10
Max. percussion rate (bpm)	22,500	22,500	22,500
Max. torque (Nm)	30	30	38
Weight with battery pack (kg)	–	1.2	1.5
Supplied in	–	Kitbox	Kitbox
Article Number	4933441950	4933441940	4933441935

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeeetools.eu

M12

M12 FPDX

M12™ SUB COMPACT PERCUSSION DRILL WITH REMOVABLE CHUCK

- Milwaukee® high performance compact 6-in-1 percussion drill system for extreme versatility
- Removable chuck system with 3 different heads for multiples of applications
- Milwaukee® designed and built brushless POWERSTATE™ motor
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 13 mm keyless chuck, full metal right angle 1/4" hex drive head and full metal offset 1/4" hex drive head
- 1/4" hex drive behind chuck fitting, reduces drill length to 125 mm when required
- Full metal planetary gearbox transmission for extreme durability
- LED light for workspace illumination
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 FPDX-0	M12 FPDX-202X	M12 FPDXXKIT-202X
Battery pack capacity (Ah)	–	2.0	2.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	40 min
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1700	0 - 1700	0 - 1700
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	35	35	35
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	13	13	13
Max. percussion rate (bpm)	0 - 25,500	0 - 25,500	0 - 25,500
Max. torque (Nm)	44	37	37
Weight with battery pack (kg)	–	1.2	1.2
Standard equipment	Removable chuck	Removable chuck	Removable chuck, offset attachment, right angle attachment
Supplied in	–	HD Box	HD Box
Article Number	4933464135	4933464136	4933464138



M12 FUEL



Offset head for working close to edges



Right angle head for confined spaces



1/4" hex drive chuck

M12 BDDX | M12™ SUB COMPACT DRILL DRIVER WITH REMOVABLE CHUCK

- Milwaukee® high performance sub compact 5-in-1 drill driver system for extreme versatility
- Removable chuck system with 3 different heads for multiples of applications
- Standard 10 mm keyless chuck, full metal right angle 1/4" hex drive head and full metal offset 1/4" hex drive head
- 1/4" hex drive behind chuck fitting, reduces drill length to 153 mm when required
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal planetary gearbox transmission for extreme durability
- LED light for workspace illumination
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BDDX-202C	M12 BDDXXKIT-202C
Battery pack capacity (Ah)	2.0	2.0
No. of batteries supplied	2	2
Charger supplied	40 min	40 min
No load speed gear 1 (rpm)	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 -1500	0 -1500
Chuck capacity (mm)	10	10
Max. drilling wood (mm)	25	25
Max. drilling steel (mm)	10	10
Max. torque (Nm)	32	32
Weight with battery pack (kg)	1.2	1.2
Standard equipment	Removable FIXTEC chuck, belt clip, 25 mm P22 bit	Removable FIXTEC chuck, offset attachment, right angle drill attachment, belt clip, 25 mm P22 bit
Supplied in	Kitbox	Kitbox
Article Number	4933447830	4933447836

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeeetools.eu

M12 FDD | M12 FUEL™ SUB COMPACT 2-SPEED DRILL DRIVER

- Milwaukee® designed and built brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 13 mm metal chuck for quick bit changes and bit retention
- Electronic clutch with 16 torque settings and plus 1 for locked clutch drilling
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- Flexible battery system: works with all Milwaukee® M12™ batteries



M12 FUEL

	M12 FDD-0	M12 FDD-202X	M12 FDD-602X
Battery pack capacity (Ah)	–	2.0	6.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	90 min
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1700	0 - 1700	0 - 1700
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	35	35	35
Max. drilling steel (mm)	13	13	13
Max. torque (Nm)	40	30	40
Weight with battery pack (kg)	–	1.2	1.5
Supplied in	–	HD Box	HD Box
Article Number	4933459815	4933459816	4933459820

For further kit variations please ask in-store

M12 BDD | M12™ SUB COMPACT DRILL DRIVER

- Milwaukee® high performance sub compact drill driver measures 187 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 10 mm metal chuck for quick bit changes and bit retention
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BDD-0	M12 BDD-202C	M12 BDD-402C
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
No load speed gear 1 (rpm)	0 - 400	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 - 1500	0 - 1500	0 - 1500
Chuck capacity (mm)	10	10	10
Max. drilling wood (mm)	22	22	22
Max. drilling steel (mm)	10	10	10
Max. torque (Nm)	30	30	38
Weight with battery pack (kg)	–	1.2	1.4
Supplied in	–	Kitbox	Kitbox
Article Number	4933441930	4933441915	4933441925

C12 RAD | M12™ SUB COMPACT RIGHT ANGLE DRILL

- Heavy Duty full metal gearbox and gears for superior durability and maximum torque
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed paddle switch trigger for comfortable working in any situation
- 10 mm chuck for quick bit changes and bit retention
- Electronic clutch with indicator light for complete control
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	C12 RAD-0	C12 RAD-202B
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed (rpm)	0 - 800	0 - 800
Chuck capacity (mm)	10	10
Max. drilling wood (mm)	22	22
Max. drilling steel (mm)	10	10
Max. torque (Nm)	12	12
Weight with battery pack (kg)	–	1.1
Supplied in	–	Tool bag
Article Number	4933416900	4933441215

M12 CD | M12 FUEL™ SUB COMPACT 2-SPEED DRIVER

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 10x longer motor life, up to 2x more power and up to 2x more run time
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/4" Hex chuck for quick easy one handed bit change
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- Flexible battery system: works with all Milwaukee® M12™ batteries



M12 FUEL

	M12 CD-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1700
Tool reception	1/4" Hex
Max. drilling wood (mm)	25
Max. drilling steel (mm)	10
Max. torque (Nm)	37
Weight with battery pack (kg)	1.2
Supplied in	–
Article Number	4933440450

M12 BD | M12™ SUB COMPACT DRIVER

- Milwaukee® high performance sub compact screw driver measures 175 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 1/4" Hex chuck for quick easy one handed bit change
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BD-0	M12 BD-202C
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed gear 1 (rpm)	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 - 1500	0 - 1500
Tool reception	1/4" Hex	1/4" Hex
Max. drilling wood (mm)	22	22
Max. drilling steel (mm)	10	10
Wood screws to (mm)	6	6
Max. torque (Nm)	30	30
Weight with battery pack (kg)	–	1.0
Supplied in	–	Kitbox
Article Number	4933441910	4933441900

M12 BSD | M12™ SUB COMPACT SINGLE SPEED DRIVER

- Milwaukee® high performance compact screw driver measures 169 mm in length making it ideal for working within confined spaces
- Metal planetary gears for superior durability and maximum torque up to 20 Nm
- 1/4" Hex chuck for quick easy one handed bit change
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 15 stage torque adjustment plus additional drilling for maximum flexibility
- Slimline soft grip handle
- Built in LED light illuminates the work surface
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BSD-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 500
Max. drilling wood (mm)	16
Max. drilling steel (mm)	10
Max. torque (Nm)	20
Tool reception	1/4" Hex
Weight with battery pack (kg)	0.9
Supplied in	–
Article Number	4933447135

M12 FID

M12 FUEL™ SUB COMPACT 1/4" HEX IMPACT DRIVER

- Milwaukee® designed and built brushless POWERSTATE™ motor with faster speed in a more compact size of 130 mm
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- The Milwaukee® DRIVE CONTROL™ allows the user to shift to three different speed and torque settings, as well as a self-tapping mode to maximise application versatility
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/4" Hex chuck for quick and easy bit change
- On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 FID-0	M12 FID-202X
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed (rpm)	0-1300 / 0-2400 / 0-3300 / 0-3300	0-1300 / 0-2400 / 0-3300 / 0-3300
Tool reception	1/4" Hex	1/4" Hex
Impact rate (ipm)	0 - 4000	0 - 4000
Max. torque (Nm)	147	147
Weight with battery pack (kg)	–	1.1
Supplied in	–	HD Box
Article Number	4933459822	4933459823



M12 FUEL



Compact, lightweight design



DRIVE CONTROL™ allows the user to shift into 4 different modes to best suit application



One handed bit insertion

40 PC SHOCKWAVE IMPACT DUTY™ DRILL & DRIVER SET

Article Number 4932430908



M12 BID | M12™ SUB COMPACT IMPACT DRIVER

- Milwaukee® high performance sub compact impact driver measures 165 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 1/4" Hex chuck for quick and easy bit change
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BID-0	M12 BID-202C
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed (rpm)	0 - 2500	0 - 2500
Impact rate (ipm)	0 - 3300	0 - 3300
Tool reception	1/4" Hex	1/4" Hex
Max. torque (Nm)	112	112
Weight with battery pack (kg)	–	1.0
Supplied in	–	Kitbox
Article Number	4933441955	4933441960

M12 CIW12 | M12 FUEL™ SUB COMPACT 1/2" IMPACT WRENCH WITH PIN DETENT

M12 FUEL

- Milwaukee® designed and built brushless POWERSTATE™ motor delivers up to 160 Nm of torque and up to 25% faster application speed
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- The Milwaukee® digital DRIVE CONTROL™ allows the user to shift between two different speed and torque settings to maximise application versatility
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Slim, short, light design with no reactionary torque in use to maximise ease of use and user comfort
- State of charge indication with an on-board fuel gauge for optimised energy management
- Efficient and effective LED light work space illumination
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 CIW12-0	M12 CIW12-202C
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed (rpm)	1500/2650	1500/2650
Tool reception	1/2" square	1/2" square
Impact rate (ipm)	2650/3500	2650/3500
Max. torque (Nm)	65/160	65/160
Weight with battery pack (kg)	–	1.0
Supplied in	–	Kitbox
Article Number	4933447132	4933447130

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



M12 CIW38 | M12 FUEL™ SUB COMPACT 3/8" IMPACT WRENCH WITH FRICTION RING

M12 FUEL

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 2x more motor life and up to 40% more torque
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- The Milwaukee® DRIVE CONTROL™ allows the user to shift into two different speed and torque settings to maximise application versatility
- Mode 1 for precision work
- Mode 2 delivers maximum performance for the toughest applications
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 CIW38-0	M12 CIW38-202C
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed (rpm)	0 - 1200 / 0 - 2650	1200/2650
Tool reception	3/8" square	3/8" square
Impact rate (ipm)	0-2650 / 0-3500	0-2650 / 0-3500
Max. torque (Nm)	23/158	23/158
Weight with battery pack (kg)	–	1.0
Supplied in	–	Kitbox
Article Number	4933440460	4933440420

M12 CIW14 | M12 FUEL™ SUB COMPACT 1/4" IMPACT WRENCH WITH FRICTION RING

M12 FUEL

- Milwaukee® designed and built brushless POWERSTATE™ motor for longer motor life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- The Milwaukee® DRIVE CONTROL™ allows the user to shift into two different speed and torque settings to maximise application versatility
- Mode 1 for precision work
- Mode 2 delivers maximum performance for the toughest applications
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 CIW14-0	M12 CIW14-202C
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed (rpm)	0-1200 / 0-2650	0-1200 / 0-2650
Tool reception	1/4" square	1/4" square
Impact rate (ipm)	0-3000 / 0-4000	0-3000 / 0-4000
Max. torque (Nm)	13/56	13/56
Weight with battery pack (kg)	–	1.0
Supplied in	–	Kitbox
Article Number	4933440455	4933440415

20 PC SHOCKWAVE IMPACT DUTY™ 1/4" SOCKET SET

Article Number 4932352862



M12 BIW12 | M12™ SUB COMPACT 1/2" IMPACT WRENCH

- Milwaukee® high performance sub compact impact wrench measures 171 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 1/2" square drive with pin detent for use with universal sockets
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BIW12-0	M12 BIW12-202C
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed (rpm)	0 - 2550	0 - 2550
Tool reception	1/2" square	1/2" square
Impact rate (ipm)	0 - 3400	0 - 3400
Max. torque (Nm)	138	138
Weight with battery pack (kg)	–	1.0
Supplied in	–	Kitbox
Article Number	4933447134	4933447133

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



M12 BIW38 | M12™ SUB COMPACT 3/8" IMPACT WRENCH

- Milwaukee® high performance sub compact impact wrench measures 165 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 3/8" square drive with friction ring for use with universal sockets
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BIW38-0	M12 BIW38-202C
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed (rpm)	0 - 2500	0 - 2500
Tool reception	3/8" square	3/8" square
Impact rate (ipm)	0 - 3300	0 - 3300
Max. torque (Nm)	135	135
Weight with battery pack (kg)	–	1.0
Supplied in	–	Kitbox
Article Number	4933441985	4933441990

M12 BIW14 | M12™ SUB COMPACT 1/4" IMPACT WRENCH

- Milwaukee® high performance sub compact impact wrench measures 152 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 1/4" square drive with friction ring for use with universal sockets
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BIW14-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 2500
Tool reception	1/4" square
Impact rate (ipm)	0 - 3300
Max. torque (Nm)	50
Weight with battery pack (kg)	1.0
Supplied in	–
Article Number	4933441980

20 PC SHOCKWAVE IMPACT DUTY™ 1/4" SOCKET SET

Article Number 4932352862



M12 BRAID | M12™ SUB COMPACT RIGHT ANGLE IMPACT DRIVER

- Compact right angle impact driver measures 287 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics delivers best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque of 68 Nm
- Compact head design with diameter of 35.6 mm
- Multi-handle design for multiple hand positions and maximum comfort
- 1/4" Hex chuck for quick easy one handed bit change
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BRAID-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 2425
Impact rate (ipm)	0 - 3300
Tool reception	1/4" Hex
Max. torque (Nm)	68
Weight with battery pack (kg)	1.2
Supplied in	–
Article Number	4933451247

M12 CH | M12 FUEL™ SUB COMPACT SDS-PLUS HAMMER

- Industry's first brushless compact 12V rotary hammer with 1.1 Joules (EPTA), 0 - 6575 bpm & 0 - 900 rpm
- Exceptionally low vibration value 4.4 m/s² can be used for 8 hours in a day
- Will drill over 60 50 mm x 6 mm holes per battery charge
- Superior power to weight ratio in its class with Milwaukee® designed and built brushless POWERSTATE™ motor for up to 3x longer motor life and up to 2x more run time
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 2-mode operation: choose rotary hammer or rotation only for maximum versatility
- Optimised hammer drilling up to 6 - 10 mm (max 13 mm)
- 43 mm neck size - compatible with M12 DE dust extractor
- Flexible battery system: works with all Milwaukee® M12™ REDLITHIUM-ION™ batteries



	M12 CH-0	M12 CH-202C	M12 CH-602X
Battery pack capacity (Ah)	–	2.0	6.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	90 min
Tool reception	SDS-Plus	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	1.1	1.1	1.1
Max. drilling wood (mm)	13	13	13
Max. drilling steel (mm)	10	10	10
Max. drilling concrete (mm)	13	13	13
Vibration drilling (m/s²)	4.4	4.4	4.4
Weight with battery pack (kg)	–	1.7	1.9
Supplied in	–	Kitbox	HD Box
Article Number	4933441947	4933441997	4933451510

For further kit variations please ask in-store

M12 H | M12™ SUB COMPACT SDS-PLUS HAMMER

- Ergonomically designed, compact and light weight allows for work in tight spaces and reduces fatigue during all day use
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- L-shape, 2 mode hammer drill for hammer & rotary drilling for maximum versatility
- Low vibration at 6.7 m/s²
- Optimised hammer drilling up to 4 - 8 mm (max 13 mm)
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 H-0	M12 H-202C	M12 H-402C
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
Tool reception	SDS-Plus	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	0.9	0.9	0.9
Max. drilling wood (mm)	10	10	10
Max. drilling steel (mm)	8	8	8
Max. drilling concrete (mm)	13	13	13
Vibration drilling (m/s²)	6.7	6.7	6.7
Weight with battery pack (kg)	–	1.6	1.8
Supplied in	–	Kitbox	Kitbox
Article Number	4933431355	4933431340	4933441164

M12 DE | M12™ UNIVERSAL HAMMER VAC

- Fits all Milwaukee® SDS-plus and the majority of competitor's drills between 43-59 mm neck size, supplied with side handle and 3 neck collars
- Will extract 65 x Ø6 mm by 50 mm deep holes per charge
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Multi functionality - can be used as a dedicated dust extraction as well as a hand held vac, right or left mounting
- HEPA filter: 99.7 % efficient
- Automatic 5 sec switch off time delay to ensure dust from drilled hole is completely cleaned
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 DE-0C	M12 DE-201C
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	1
Charger supplied	–	40 min
Max. drill bit diameter (mm)	4 - 16	4 - 16
Max. drilling depth (mm)	120	120
Weight with battery pack (kg)	–	1.7
Supplied in	Kitbox	Kitbox
Article Number	4933440510	4933440500

M12 HV | M12™ SUB COMPACT STICK VAC

- Excellent suction power for wood, metal and common debris
- Clear viewing window gives the user the ability to see debris build up
- Lock on switch reduces fatigue during sustained use
- Versatile accessories for small or large clean up areas
- Compact design makes it easy to clean in tight spaces
- Secure canister lock guards against unwanted spillage
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 HV-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Air volume (l/min)	934
Airflow speed (m³/h)	56
Max. vacuum (mbar)	31.1
Capacity solids (l)	0.6
Hose diameter (mm)	22.5
Weight with battery pack (kg)	1.2
Supplied in	–
Article Number	4933448390

M12 CHZ | M12 FUEL™ SUB COMPACT HACKZALL™

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 6x longer motor life and up to 70% faster cutting in certain applications
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Milwaukee® patented FIXTEC clamp for fast and easy keyless blade change
- Counter balance mechanism lowers vibration to 6.5 m/s² allowing the operator to work safely for longer periods of time reducing fatigue
- Sealed gearbox prevents water and debris entering the housing
- LED light illuminates the cutline in low light conditions
- Compact and light weight allows users to complete applications in restricted areas
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 CHZ-0	M12 CHZ-402C	M12 CHZ-602X
Battery pack capacity (Ah)	–	4.0	6.0
No. of batteries supplied	0	2	2
Charger supplied	–	80 min	90 min
No load stroke rate (spm)	0 - 3000	0 - 3000	0 - 3000
Stroke length (mm)	15.9	15.9	15.9
Weight with battery pack (kg)	–	1.6	1.6
Supplied in	–	Kitbox	HD Box
Article Number	4933446960	4933446950	4933451511

10 PC SET; 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418

Article Number 49220220



C12 HZ | M12™ SUB COMPACT HACKZALL™

- Milwaukee® high performance compact one handed use hack saw, measuring only 280 mm in length, making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Milwaukee® patented FIXTEC clamp for fast and easy keyless blade change
- Low vibration at 10.5 m/s²
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	C12 HZ-0	C12 HZ-202C
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	13	13
Weight with battery pack (kg)	–	1.2
Supplied in	–	Kitbox
Article Number	4933411925	4933441195

10 PC SET; 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418

Article Number 49220220



M12 CCS44 | M12 FUEL™ SUB COMPACT CIRCULAR SAW

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 2x longer motor life and up to 2x more cuts per charge
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 50° bevel capacity
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Magnesium shoe reduces weight and maximises durability
- Integrated dust blower keeps cut line clear
- LED light illuminates the cut line
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 CCS44-0	M12 CCS44-402C	M12 CCS44-602X
Battery pack capacity (Ah)	–	4.0	6.0
No. of batteries supplied	0	2	2
Charger supplied	–	80 min	90 min
No load speed (rpm)	3600	3600	3600
Max. cutting depth 90° (mm)	44	44	44
Max. cutting depth 45° (mm)	33	33	33
Blade diameter (mm)	140	140	140
Bore size (mm)	20	20	20
Weight with battery pack (kg)	–	2.7	2.7
Supplied in	–	Kitbox	HD Box
Article Number	4933448225	4933448235	4933451512

140 X 20 MM 18T SAW BLADE, 1.3 MM CUTTING WIDTH (KERF)

Article Number 4932430719



M12 JS | M12™ SUB COMPACT JIGSAW

- New grip design combines the best features from both top handle and barrel grip jigsaw design
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed - electronic trigger provides user flexibility and control
- Smooth cut - minimal vibration during cutting provides ultra smooth performance
- Precision roller guide increases user control and reduces blade deviation
- Line of sight - the compact tool design improves cut line visibility
- Tool free bevel facility - quick and easy bevel adjustment up to 45°
- QUIK-LOK™ T-Shank blade clamp
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries
- Non marking shoe comes as standard to protect work surfaces from scratching



	M12 JS-0	M12 JS-402B
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load stroke rate (spm)	0 - 2800	0 - 2800
Stroke length (mm)	19	19
Weight with battery pack (kg)	–	2.1
Supplied in	–	Tool bag
Article Number	4933431305	4933441700

75 X 2.5 MM T 101 B JIGSAW BLADE, 5 PCS

Article Number 4932254061



M12 BST

M12™ SUB COMPACT STAPLER

- Breakthrough performance limits user fatigue by eliminating the repetitive motion of hand tools
- Ready to Fire Technology eliminates ramp-up time between each staple discharge
- Bump fire and sequential fire operation allows the user to fire quickly and accurately
- 2000 staples fired with one 2.0 Ah battery pack
- Fires standard T50 staples from 6 to 14 mm
- Dry-Fire lock out stops the stapler from being fired when empty
- Compact length, height and width for easier access to compact spaces
- Adjustable belt hook for user convenience
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BST-0	M12 BST-202X
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
Staple strip	T50	T50
Staple strip width (mm)	11.4	11.4
Staple strip length (mm)	6 - 14	6 - 14
Magazine capacity	89	89
Cycle rate (min)	140	140
Weight with battery pack (kg)	–	1.6
Supplied in	–	HD Box
Article Number	4933459634	4933459635

T50 0.5 X 1.27 MM STAPLES,
6 MM TOTAL LENGTH

Article Number 4932459145



Power adjustment dial



Bump fire and sequential fire operation



2000 staples fired with one 2.0 Ah battery pack

C12 PN | M12™ SUB COMPACT PALM NAILER

- Professional power effectively drives 100 mm framing nails in less than 3 seconds
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Superior ergonomics – user-preferred palm style grip provides outstanding comfort and control
- Fits into locations where a hammer cannot be swung
- Increased run time: drives up to 100 x 90 mm nails on a single charge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all Milwaukee® M12™ batteries



	C12 PN-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Max. percussion rate (bpm)	2700
Max. nail size (mm)	90
Blow energy (EPTA)(J)	2.9
Weight with battery pack (kg)	1.6
Supplied in	–
Article Number	4933427182

C12 MT | M12™ SUB COMPACT MULTI-TOOL

- Versatile cordless solution for cutting and removal applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed (5000 - 20,000 rpm) and 1.5° left/right oscillation movement allows quick completion of professional applications into materials such as metal, wood and plastic
- Will accept competitor accessories
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries
- Supplied with an adapter, plunge cut blade OSC 112, sanding backing pad, 5 x sanding sheets



	C12 MT-0	C12 MT-202B	C12 MT-402B
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
Oscillation angle left/ right (°)	1.5	1.5	1.5
No load speed (rpm)	5000 - 20,000	5000 - 20,000	5000 - 20,000
Weight with battery pack (kg)	–	1.0	1.2
Supplied in	–	Tool bag	Tool bag
Article Number	4933427180	4933441710	4933441705

32 MM PLUNGE CUT BLADE.
PLUNGE / RECESS / FLUSH
CUTTING IN WOOD AND PVC

Article Number 48900030



C12 RT | M12™ SUB COMPACT ROTARY TOOL

- Versatile cordless solution for cutting and removal applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed (5000 - 32,000 rpm)
- 0.8 mm – 3.2 mm collet fits all current accessories in the market
- Spindle lock mechanism for easy accessory changes
- Superior ergonomics and lightweight
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all Milwaukee® M12™ batteries



	C12 RT-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	5000 - 32,000
Collet capacity (mm)	0.8 / 1.6 / 2.4 / 3.2
Weight with battery pack (kg)	0.6
Supplied in	–
Article Number	4933427183

M12 BS | M12™ SUB COMPACT BANDSAW

- Compact light weight design for cutting with one hand overhead in existing installations and in tight spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Cuts a multitude of materials: steel, stainless steel, copper, plastic, aluminium
- Cold cutting - spark and burr free
- Clean cut - balanced handle design combined with 8-large ball bearing blade supports provide best in class cut quality
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries
- Supplied with a 18 Tpi blade



	M12 BS-0	M12 BS-402C
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	0 - 85	0 - 85
Max. cutting capacity (mm)	41 x 41	41 x 41
Blade length (mm)	687.57	687.57
Weight with battery pack (kg)	–	3.2
Supplied in	–	Kitbox
Article Number	4933431310	4933441805

3 PC BANDSAW BLADE SET
687.57 MM LENGTH, 2.5 MM TO
8 MM MATERIAL WALL THICK-
NESS, 18 TEETH PER INCH WITH
1.4 MM TOOTH PITCH

Article Number 48390572



M12 FIR12 | M12 FUEL™ SUB COMPACT 1/2" RATCHET

- With up to 81 Nm of max torque and 175 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- Low profile head design allows users better access in tight spaces
- The industry leading FUEL™ technology combined with a reinforced mechanism and Investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Variable speed metal trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- Supplied with 3/8" and 1/4" adaptor
- Flexible battery system: works with all Milwaukee® M12™ batteries



M12 FUEL

M12 FIR12-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Tool reception	1/2" square
Max. torque (Nm)	81
No load speed (rpm)	0 - 175
Length (mm)	324
Weight with battery pack (kg)	1.5
Supplied in	–
Article Number	4933459800

M12 FIR14 | M12 FUEL™ SUB COMPACT 1/4" RATCHET

- With up to 54 Nm of max torque and 250 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- Low profile head design allows users better access in tight spaces
- The industry leading FUEL™ technology combined with a reinforced mechanism and Investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Variable speed metal trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- Supplied with 3/8" and 1/2" adaptor
- Flexible battery system: works with all Milwaukee® M12™ batteries



M12 FUEL

	M12 FIR14-0	M12 FIR14-201B
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	1
Charger supplied	–	40 min
Tool reception	1/2" square	1/4" square
Max. torque (Nm)	54	54
No load speed (rpm)	0 - 250	0 - 250
Length (mm)	291	291
Weight with battery pack (kg)	–	1.1
Supplied in	–	Tool bag
Article Number	4933459795	4933459796

20 PC SHOCKWAVE IMPACT DUTY™ 1/4" SOCKET SET

Article Number 4932352862



M12 FIR38

M12 FUEL™ SUB COMPACT 3/8" RATCHET

- With up to 75 Nm of max torque and 200 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- Low profile head design allows users better access in tight spaces
- The industry leading FUEL™ technology combined with a reinforced mechanism and Investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Variable speed metal trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- Supplied with 3/8" and 1/4" adaptor
- Flexible battery system: works with all Milwaukee® M12™ batteries



M12 FUEL



Pneumatic ratchet performance with up to 75 Nm of max torque



Recessed head profile for better access in tight spaces



FUEL™ technology and investment cast steel yoke housing provides greater durability for the professional user

TRADESMAN 3/8" RATCHET SET, INCL. 3/8" RATCHET, 10, 12, 13, 14, 15, 17, 18 AND 19 MM 3/8" SOCKETS

Article Number 48229001



M12 IR | M12™ SUB COMPACT RATCHET

- Pneumatic performance with cordless convenience, 47 Nm of torque and no load speed of 250 rpm
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Reinforced housing - provides high durability similar to steel ratchets
- Compact design - ideal for tight spaces and small engine bays
- Variable speed metal paddle switch trigger - provides greater user control during application
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



M12 BPS | M12™ SUB COMPACT POLISHER/SANDER

- Variable two speed selection (0-2800 / 0-8300 RPM) for both polishing and sanding applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Large capacity of 76 mm polishing sponge and 50 mm sanding pad size for fast job completion
- Long run time allows frequent task completion with one battery charge
- Compact design with only 130 mm allows access to hard areas
- Spindle lock allows fast, tool free accessory change
- Detachable 2 position side handle
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BPS-0	M12 BPS-421X
Battery pack capacity (Ah)	–	1 x 2.0 & 1 x 4.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed gear 1 (rpm)	0 - 2800	0 - 2800
No load speed gear 2 (rpm)	0 - 8300	0 - 8300
Disc diameter (mm)	76	76
Spindle size	M9 x 0.75	M9 x 0.75
Weight with battery pack (kg)	–	1.0
Supplied in	–	HD Box
Article Number	4933447791	4933447799

LAMBS WOOL POLISHING PAD. HOOK AND LOOP FIXATION. FOR USE WITH POLISHING/SANDING BACKING PAD

Article Number 4932430838



M12 GG | M12™ SUB COMPACT GREASE GUN

- Powerful 12 V motor delivers over 562 bar max operating pressure
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Best in class run time - dispenses up to 7 cartridges per charge
- Superior handle balance and ergonomics - only 355 mm long and 3.2 kg
- Air bleeder valve - priming mechanism for quick flow
- Integrated hose storage & shoulder strap loop - added user convenience and less down time
- Three way loading - bulk, cartridge and suction capable
- Grease capacity 400 ml cartridge, 473 ml bulk
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries
- Supplied with 914 mm x 14.4 mm high pressure flex hose with spring guard and grease coupler



	M12 GG-0	M12 GG-401B
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	1
Charger supplied	–	80 min
Pressure (bar)	562	562
Weight with battery pack (kg)	–	3.2
Supplied in	–	Tool bag
Article Number	4933440435	4933441675

M12 SI
M12™ SUB COMPACT SOLDERING IRON

- Quick heat up time, the tool is ready to use in 20 - 30 seconds
- 3 locking head positions to work in multiple orientations - 0°, 45°, 90°
- Tool free replaceable tips
- Dual color LED lights to notify user: flashing green when tool is heating up, solid green when the tool is ready for operation and solid red when the tool is off but the tip is hot to touch until the red LED turns off
- Temperature monitoring to maintain heat throughout tough applications
- Brightest LED light for increased visibility of soldering application
- Flexible battery system: works with all Milwaukee® M12™ batteries



3 locking head positions



Tool free replaceable tips



Dual color LED

	M12 SI-0	M12 SI-201C
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	1
Charger supplied	–	40 min
Heater power (W)	90	90
Temperature range (°C)	400	400
Weight with battery pack (kg)	–	0.5
Supplied in	–	Kitbox
Article Number	4933459760	4933459761

C12 PC | M12™ SUB COMPACT COPPER PIPE CUTTER

- Milwaukee® high performance 500 rpm motor cuts 12 mm copper pipe in less than 3 seconds
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Auto locking cut mechanism cuts installed copper tubing with as little as 37 mm clearance
- Auto adjusting jaws – automatically adjust to pipe size
- All metal sealed front end – rust and corrosion resistant cut head
- Slimline soft grip handle
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- Flexible battery system: works with all Milwaukee® M12™ batteries



	C12 PC-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Copper tubes (mm)	12, 15, 18, 22, 25, 28
Minimum space for tube cutting (mm)	80
Length (mm)	360
Weight with battery pack (kg)	1.5
Supplied in	–
Article Number	4933411920

PIPE CUTTER WHEELS. SUITABLE FOR COPPER PIPE. NOT SUITABLE FOR PLASTIC OR STAINLESS STEEL PIPE

Article Number 48380010



C12 PPC | M12™ SUB COMPACT PEX CUTTER

- Massive cutting pressure of 175 kg/cm²
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Powerful mechanism cuts up to 50 mm PVC pipe in 3 seconds
- Heavy Duty full metal gearbox and gears for superior durability and maximum torque
- Variable speed trigger for complete cut out control
- Super sharp blade for blur free cuts
- Highly efficient mechanism delivers over 200 cuts per charge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- Flexible battery system: works with all Milwaukee® M12™ batteries



	C12 PPC-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Max. cutting capacity (mm)	50
No load speed (rpm)	0 - 500
Weight with battery pack (kg)	1.9
Supplied in	–
Article Number	4933416550

M12 CC | M12™ SUB COMPACT CABLE CUTTER

- Professional capacity Ø32 mm - powerful jaws cut effortlessly through large cable
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Extended run time - delivers up to 60 cuts of 4 x 35 mm² copper per charge
- Compact front end - goes straight to the cable in panels or electrical cabinets without long handles looping or ratcheting
- Superior cut quality - Milwaukee® designed blade geometry delivers a flat, round and installation ready cut
- Auto-release lever - provides the ability to cut, reload and quickly repeat
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 CC-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Max. cutting diameter (mm)	32
Cutting force (kN)	32
Speed settings	2
Weight with battery pack (kg)	3.0
Supplied in	–
Article Number	4933431600

CABLE CUTTER BLADE

Article Number 4932430070



M12 PCG/310 | M12™ SUB COMPACT CAULK GUN WITH 310 ML CARTRIDGE HOLDER

- Up to 1780 N of force
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all construction adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 PCG/310C-0	M12 PCG/310C-201B
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	1
Charger supplied	–	40 min
Max. pushing force (N)	1780	1780
Speed settings	6	6
Standard equipment	310 ml cart. holder	310 ml cart. holder
Weight with battery pack (kg)	–	1.9
Supplied in	–	Tool bag
Article Number	4933441783	4933441655

310 ML STANDARD CARRIAGE. ACCEPTS ALL STANDARD 250 ML AND 310 ML TUBES/CARTRIDGES

Article Number 48080900

M12 PCG/400 | M12™ SUB COMPACT CAULK GUN WITH 400 ML TUBE

- Up to 1780 N of force
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all construction adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 PCG/400A-0	M12 PCG/400A-201B
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	1
Charger supplied	–	40 min
Max. pushing force (N)	1780	1780
Speed settings	6	6
Standard equipment	400 ml alum. tube	400 ml alum. tube
Weight with battery pack (kg)	–	1.9
Supplied in	–	Tool bag
Article Number	4933441780	4933441665

400 ML ALUMINIUM SAUSAGE TUBE BARREL. REQUIRES PLUNGER ROD (48091090) AND PISTON (44700375)

Article Number 4932352844

M12 PCG/600 | M12™ SUB COMPACT CAULK GUN WITH 600 ML TUBE

- Up to 1780 N of force
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all construction adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 PCG/600A-0	M12 PCG/600A-201B
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	1
Charger supplied	–	40 min
Max. pushing force (N)	1780	1780
Speed settings	6	6
Standard equipment	600 ml alum. tube	600 ml alum. tube
Weight with battery pack (kg)	–	1.9
Supplied in	–	Tool bag
Article Number	4933441786	4933441670

600 ML ALUMINIUM SAUSAGE TUBE BARREL. REQUIRES PLUNGER ROD (48091091) AND PISTON (44700375)

Article Number 4932352845

C12 JSR | M12™ SUB COMPACT RADIO WITH MP3 PLAYER CONNECTION

- Advanced technology tuner for high reception and clarity
- Powers from either M12™ battery or 230 V mains supply
- At least 8 hour run time on a M12™ Milwaukee® battery
- Weather sealed auxiliary compartment protects Mp3 players and other audio devices
- Digital display tuner for accurate signal selection
- Mute button for instant volume kill
- 220 - 240 V power adapter, 3.5 mm jack plug for auxiliary connection, i.e. iPods
- Flexible battery system: works with all Milwaukee® M12™ batteries



	C12 JSR-0
Voltage (DC) (V)	12
Voltage (AC) (V)	220-240
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Dimensions (mm)	267 x 102 x 178
Weight (kg)	1.8
Supplied in	–
Article Number	4933416365

M12 JSSP | M12™ JOBSITE BLUETOOTH® SPEAKER

- Advanced technology Bluetooth® jobsite speaker
- Connect wirelessly with portable electronic devices from up to 10 m away
- Loud, clear sound at all volumes
- Premium speaker with bass port
- Drop, water and debris resistant to withstand tough conditions on and off the jobsite
- Rugged over mould, metal speaker grill
- 2.1 A USB charger, charges phones, tablets and media players
- Up to 25 hrs run time per charge with M12™ 4.0 Ah battery
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 JSSP-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Dimensions (mm)	105.5 x 153
Speaker output (W)	5
Weight (kg)	0.5
Supplied in	–
Article Number	4933448380

M12-18 JSSP | M12™ - M18™ BLUETOOTH® SPEAKER

- Advanced technology Bluetooth® jobsite speaker
- Bluetooth® wireless range of up to 30 m
- Flexible battery system: works with all Milwaukee® M12™ & M18™ batteries
- IP54 rated, water and debris resistant to withstand tough conditions on and off the jobsite
- Loud, clear sounds at all volumes
- 2.1A USB charger, charges phones, tablets and media players
- Premium speaker with bass port



	M12-18 JSSP-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Dimensions (mm)	360 x 165 x 165
Speaker output (W)	40
Weight with battery pack (kg)	2.3
Supplied in	–
Article Number	4933459275

M12 FPP2A | M12 FUEL™ POWERPACK

- M12 FPD - M12 FUEL™ sub compact 2-speed percussion drill
- M12 FID - M12 FUEL™ sub compact 1/4" Hex impact driver

M12 FUEL



	M12 FPP2A-402X	M12 FPP2A-602X
Battery pack capacity (Ah)	4.0	6.0
No. of batteries supplied	2	2
Charger supplied	80 min	90 min
Supplied in	HD Box	HD Box
Article Number	4933459808	4933459810

M12 BPP2B | M12™ POWERPACK

- M12 BPD - M12™ sub compact percussion drill
- M12 BID - M12™ sub compact impact driver



	M12 BPP2B-421C
Battery pack capacity (Ah)	1 x 2.0 & 1 x 4.0
No. of batteries supplied	2
Charger supplied	80 min
Supplied in	Kitbox
Article Number	4933443497

M12 FPP2B | M12 FUEL™ POWERPACK

- M12 FPD - M12 FUEL™ sub compact 2-speed percussion drill
- M12 CH - M12 FUEL™ sub compact SDS-plus hammer

M12 FUEL



	M12 FPP2B-402X	M12 FPP2B-602X
Battery pack capacity (Ah)	4.0	6.0
No. of batteries supplied	2	2
Charger supplied	80 min	90 min
Supplied in	HD Box	HD Box
Article Number	4933459812	4933459813

M12 BPP2C | M12™ POWERPACK

- M12 BDD - M12™ sub compact drill driver
- C12 HZ - M12™ sub compact hackzall™



	M12 BPP2C-402B
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
Supplied in	Tool bag
Article Number	4933441230

M12 BPP2D | M12™ POWERPACK

- M12 BDD - M12™ sub compact drill driver
- C12 MT - M12™ sub compact multi-tool



	M12 BPP2D-402B
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
Supplied in	Tool bag
Article Number	4933441250

M12 BPP4A | M12™ POWERPACK

- M12 BDD - M12™ sub compact drill driver
- M12 BID - M12™ sub compact impact driver
- C12 HZ - M12™ sub compact hackzall™
- M12 TLED - M12™ LED torch



	M12 BPP4A-202B
Battery pack capacity (Ah)	2.0
No. of batteries supplied	2
Charger supplied	40 min
Supplied in	Tool bag
Article Number	4933441240

M12 BPP3A | M12™ POWERPACK

- M12 BDD - M12™ sub compact drill driver
- M12 BID - M12™ sub compact impact driver
- M12 TLED - M12™ LED torch



	M12 BPP3A-202B
Battery pack capacity (Ah)	2.0
No. of batteries supplied	2
Charger supplied	40 min
Supplied in	Tool bag
Article Number	4933441225

TEST & MEASUREMENT





M12 TD | M12™ THERMAL IMAGER

- Unmatched details for a thermal imager with 102 x 77 pixel resolution
- Up to 5x higher resolution vs competitors in its class
- Broader temperature range (-10 to 330°C) to cover more applications
- On-screen High/Low temperature locators show extreme temps
- Dual lasers frame measurement target
- Complete report software to easily analyse images
- Supplied with 8 GB SD card, USB cable and SD card reader
- Comes with a protective rubber cover for screen and sensor lens
- Flexible battery system: works with all Milwaukee® M12™ batteries



M12 TD-201	
Battery pack capacity (Ah)	2.0
No. of batteries supplied	1
Charger supplied	40 min
Temperature range (°C)	-10 - +330
Basic accuracy (%)	± 5
Display	Colour LCD
Display resolution (pixels)	320 x 240
Sensor resolution (pixels)	102 x 77
Thermal sensitivity (°C)	0.1 at 30
Field of view (°)	26.8 (Horiz) x 35.4 (Vert)
IP protection class	54
Weight with battery pack (kg)	0.4
Supplied in	Tool bag
Article Number	4933451387

M12 IC | M12™ SUB COMPACT M-SPECTOR™ 360° CAMERA

- Rotating screen: screen rotates 270 degrees providing the user fluid image control
- Optimised 68.6 mm LCD: digital image and larger screen delivers crisp, clear picture
- 9 mm 640 x 480 digital image sensor: superior image quality in nearly half the size
- 4 surround LED lights: best in class brightness without shadow or glare
- Enhanced cable: aluminium head and improved flexibility deliver unmatched durability and pipe manoeuvrability
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries
- Accessories: hook, magnet, and mirror attachments help to inspect and solve



	M12 IC-0 (S)	M12 IC-201C (S)
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	1
Charger supplied	–	40 min
Display size (mm)	68	68
Display resolution (pixels)	320 x 240	320 x 240
Camera head diameter (mm)	9	9
Camera cable length (mm)	914	914
Weight with battery pack (kg)	–	0.6
Supplied in	–	Kitbox
Article Number	4933431615	4933441680

M12 IC AV3
M12™ DIGITAL INSPECTION CAMERA

- Removable screen, screen can be removed from console and works within a range of 10 m
- M12™ digital inspection camera 4x zoom and screen rotation
- Optimised 85 mm LCD, digital image and larger screen delivers crisp, clear picture
- 12 mm 320 x 240 digital image sensor, superior image quality in improved larger screen
- 4 surround LED lights, for best in class brightness without shadow or glare
- Supplied with 8 GB SD memory card and 2.7 m digital cable
- Enhanced cable, aluminium head and improved flexibility delivers unmatched durability and manoeuvrability
- Articulating head attachment available as an accessory
- Flexible battery system, works with all Milwaukee® M12™ batteries



M12 IC AV3-201C	
Battery pack capacity (Ah)	2.0
No. of batteries supplied	1
Charger supplied	40 min
Display size (mm)	85
Display resolution (pixels)	320 x 240
Camera head diameter (mm)	12
Cable length (m)	2.7
Image zoom	4x
Weight with battery pack (kg)	0.7
Supplied in	Kitbox
Article Number	4933451367

1 M ARTICULATING CABLE	
Article Number	48530155



Removable screen console



Larger screen delivers crisp, clear picture



Aluminium head and improved flexibility

2309-60 | ALKALINE INSPECTION CAMERA

- Optimised 65.8 mm LCD screen, digital image and large screen delivers crisp clear picture
- 9 mm 320 x 240 digital image sensor, superior image quality in nearly half the size
- Light weight sub 0.5 kg design
- Anti glare function allowing better screen visibility
- Supplied with 9V alkaline battery for over an hour continuous run time



2309-60	
Battery type	Alkaline
Display size (mm)	65.8
Display resolution (pixels)	320 x 240
Camera head diameter (mm)	9
Cable length (m)	0.914
Weight with battery pack (kg)	0.5
Supplied in	Kitbox
Article Number	4933451526

C12 LTGE | M12™ LASER TEMPERATURE GUN

- 40:1 distance to spot ratio measures a 1 cm spot from 40 cm away
- Rugged over-moulding for increased durability and grip
- High contrast, easy to read display provides clearer readings
- Built in LED light illuminates the work surface
- Ergonomic pistol grip design for ease of use
- Simplified interface & feature set
- In addition to displaying the absolute temperature the unit also records the MIN/MAX/AVG temperature on each reading
- Specifically tailored to electricians
- High accuracy measurements
- Flexible battery system: works with all Milwaukee® M12™ batteries
- Supplied with thermocouple (k type)



C12 LTGE-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Temperature range (°C)	-30 - +800
Basic accuracy (%)	± 1.5
Contact temperature (°C)	-40 - +550
Accuracy	0.1 °C (0.1 °F)
Response time (msec)	<500
Emissivity	0.10 - 1.00
Weight with battery pack (kg)	0.5
Supplied in	Kitbox
Article Number	4933416977

2205-40 | FORK METER FOR ELECTRICIANS

- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Built-in non-contact voltage detector
- CAT III 1000 V/CAT IV 600 V for increased safety
- Rugged over-moulding for increased durability and grip
- Built-in LED work light – lights the work area
- Side mounted dial for one-handed use
- Simplified user interface and feature set specifically tailored to the electrician
- Supplied with electrical test lead set and 2 x AA batteries



2205-40	
Fork opening (mm)	16
Current AC (amps)	200
Voltage (AC) (V)	1000
Voltage (DC) (V)	1000
Lo-Z measurement	Yes
Resistance (kΩ)	40
Continuity	Yes
Battery type	2 x AA
Weight with battery pack (kg)	0.3
Supplied in	Tool bag
Article Number	4933416972

2206-40 | FORK METER FOR HVAC/R

- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Built-in non-contact voltage detector
- CAT III 1000 V/CAT IV 600 V for increased safety
- Rugged over-moulding for increased durability and grip
- Built-in LED work light – lights the work area
- Side mounted dial for one-handed use
- Simplified user interface and feature set specifically tailored to the HVAC technician
- Supplied with electrical test lead set, thermocouple (dual banana) and 2 x AA batteries
- Includes temperature function via thermocouple



2206-40	
Fork opening (mm)	16
Current AC (amps)	200
Voltage (AC) (V)	1000
Voltage (DC) (V)	1000
Resistance (kΩ)	40
Continuity	Yes
Capacitance (µF)	1000
Contact temperature (°C)	-40 - +400
Battery type	2 x AA
Weight with battery pack (kg)	0.3
Supplied in	Tool bag
Article Number	4933416973

2210-20 | FLUORESCENT LIGHT TESTER

- Test lamps, ballast and pins: complete 3-in-1 solution
- Tests T5, T8 and T12 florescent lamps, compatible with electronic ballasts and dual pins
- 750 mm fully retractable antenna for extended reach when testing
- Non-conductive antenna sleeve allows for safe testing
- Removable antenna adapter improves lamp test response
- Visual and audible tool feedback to easily confirm testing
- Built-in LED flashlight illuminates dark work spaces
- Dial and buttons positioned for one-handed use
- Rugged over-moulding for increased grip and durability
- Battery life 35 hours, auto battery turn off after 20 min



2210-20	
Battery type	4 x AA
Max. antenna output in LAMP test mode (V)	3000
Min. antenna sensitivity in BALLAST test mode (mm)	25
Max. PIN test capacity (V)	30
Weight with battery pack (kg)	0.4
Supplied in	–
Article Number	4933433775

2212-20 | AUTO VOLTAGE/CONTINUITY TESTER

- Provides measurements down to decimals and displays them on an easy-to-read backlit LCD
- Automatically determines the need for voltage or continuity tests and display all measurements with proper resolution
- Compatible with accessories for carrying or mounting
- LED worklight for low lit areas
- Dual LED and audible indicators for fast and convenient test results
- Replaceable test leads for greater flexibility
- Rugged over-moulding protects your meter in any environment



2212-20	
Voltage AC/DC (V)	600
Temperature range (°C)	0 - 50
Safety rating	CAT IV 600 V
Continuity	Yes
Battery type	2 x AAA
Weight with battery pack (kg)	0.3
Supplied in	–
Article Number	4933447776

2216-40 | LIGHT COMMERCIAL MULTIMETER

- TRMS always guarantees accurate readings
- CAT III 600 V for increased safety
- Rugged over-moulding increases durability and user grip
- Side mounted dial for one-handed use
- Feature set tailored to electrician – for intuitive use
- Auto range to mV
- Supplied with electrical test lead set and 2 x AA batteries



2216-40	
Current AC/ DC (amps)	10
Voltage (AC) (V)	6.00 mV - 600
Voltage (DC) (V)	600
Lo-Z measurement	No
Resistance (kΩ)	40,000
Continuity	Yes
Frequency (Hz)	10 kHz - 50 kHz
Battery type	2 x AA
Weight with battery pack (kg)	0.4
Supplied in	–
Article Number	4933427309

2217-40 | DIGITAL MULTIMETER

- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Cat III 600 V for increased safety
- Side mounted dial for one-handed use
- Feature set tailored to electrician – for intuitive use
- Lo-Z, – always guaranteed accurate readings
- Versatile contact temperature measurement
- Slide rail for accessory mount
- Supplied with electrical test lead set, thermocouple (dual banana) and 2 x AA batteries



	2217-40
Current AC/ DC (amps)	10
Voltage AC/DC (V)	600
Lo-Z measurement	Yes
Resistance (kΩ)	40,000
Continuity	Yes
Capacitance (µF)	1000
Contact temperature (°C)	-40 - +538
Frequency (Hz)	2.00 Hz - 50.00 kHz
Battery type	2 x AA
Weight with battery pack (kg)	0.4
Supplied in	Tool bag
Article Number	4933416976

2231-20 | MILLIAMPER CLAMP METER

- Clamp allows measuring of control signals (4 - 20 mA) without breaking the loop
- Measures 0 to 99 mA to cover a broad range of control signals
- Narrow clamp jaw profile - easily clamp around wires in tight spaces
- Extra long clamp wire makes measuring inside large control panels easier
- Secure on-board clamp storage
- High contrast white on black display
- Simplified keypad and user interface
- Built-in work light
- Supplied with 2 x AA batteries



	2231-20
Current DC (amps)	0.1
Basic accuracy (%)	0.2
Battery type	2 x AA
Max. conductor size (mm)	6
Supplied in	–
Weight with battery pack (kg)	0.4
Article Number	4933443361

2235-40 | LIGHT COMMERCIAL CLAMP METER

- TRMS always guarantees accurate readings
- CAT III 600 V for increased safety
- Rugged over-moulding increases durability and user grip
- Built-in LED work light – lights the work area
- Side mounted dial for one-handed use
- Thin jaw profile for easier wire measurement in panels or in bundles
- Supplied with electrical test lead set and 2 x AA batteries



	2235-40
Jaw size (mm)	25
AC Amps (A)	400
Voltage AC/DC (V)	600
Lo-Z measurement	No
Resistance (kΩ)	0.4
Continuity	Yes
Battery type	2 x AA
Weight with battery pack (kg)	0.3
Supplied in	–
Article Number	4933427315



2267-40 | 10:1 INFRARED TEMP-GUN™

- 10:1 distance to spot ratio, a 1 m spot from 10 m away
- Up to -30°C to 400°C temperature range
- Premium LCD display for superior readability
- Simplified buttons and setup for faster scanning
- Raised overmolding protects lens and screen from direct impact



	2267-40
Temperature range (°C)	-30° to 400°
Basic accuracy (%)	± 2
Repeatability (%)	± 0.08
Emissivity	0.95
Battery type	Alkaline
Weight with battery pack (kg)	0.3
Supplied in	–
Article Number	4933451906

2270-20 | CONTACT TEMP METER

- Measures temperatures from +1371°C to -200°C to cover most common applications
- Dual temperature measurement for faster measurement of heating and cooling systems
- Timer function for easy tracking of minimum, maximum and average temperatures over time
- Accurate to 0.1% of reading ± 0.7°C for correct measurements every time
- Hold button for capturing on screen readings
- High contrast white on black display for easy reading in all conditions
- Magnet strap for hanging meter in all applications
- Rugged over-moulding improves grip and durability
- Supplied with 2 x K-type thermocouples, 3 x AA batteries, magnetic strap



	2270-20
Contact temperature (°C)	1371 - -200
Basic accuracy (%)	± 0.1
Battery type	3 x AA
Weight with battery pack (kg)	0.5
Supplied in	–
Article Number	4933443351

2200-40 | VOLTAGE DETECTOR

- Wide 50 - 1000 AC voltage range
- CAT IV 1000 V for highest safety rating
- Tip for checking outlets
- Green light indicates tool is on
- Loud beeper indicates voltage
- Blinking red light indicates voltage
- On/Off button
- Pocket clip for easy storage



	2200-40
Voltage (AC) (V)	50 - 1000
Safety rating	CAT IV 1000 V
Battery type	2 x AAA
Weight with battery pack (kg)	0.4
Supplied in	–
Article Number	4932352561

LDM 30 | 30 M LASER DISTANCE METER

- Easy to use one person point and shoot system
- IP54 water & dust protection
- Auto shut off and low power indication
- Metric & Imperial units of measurement
- Very slim housing design with belt clip for easy transport
- Two easy to touch measure buttons on the front and side of the housing
- Enables user to perform single measurements & continuous tracking
- Large 3 line LCD graphical display with automatic white backlight
- Display shows last three measurements



	LDM 30
Max. measurement range (m)	30
Accuracy	± 2
Display	LCD
Display size (mm)	25 x 25
Laser classification	Class 2
Dimensions (mm)	101 x 38 x 28
Range (m)	0.15 - 30
Battery type	2 x AAA
Weight with battery pack (kg)	0.1
Auto-level measurements	No
Pythagoras function	No
Inclination sensor	No
Height tracking	No
Supplied in	Blister
Article Number	4933459276

LDM 45 | 45 M LASER DISTANCE METER

- Easy to use one person point and shoot system
- IP54 water & dust protection
- Metric & Imperial units of measurement
- Easy to touch measure buttons on the front and side of the housing
- Enables user to perform single measurements & continuous tracking
- Offers several different measurement functions that allow users to add and subtract values, calculate linear distance, surface area, total area and volume
- Large 3 line 50 mm diameter multi-color LCD graphical display for optimised visibility
- Display shows last three measurements and history menu shows the last 30 calculations
- Built-in 2-position auto-reference fold out pin for easy in corner measurements
- Auto shut off and low power indication
- Slim housing for easy handling and nylon carry pouch for safe transport



	LDM 45
Max. measurement range (m)	45
Accuracy	± 1.5
Display	LCD
Display size (mm)	31.5 x 40
Laser classification	Class 2
Dimensions (mm)	105 x 48 x 24
Range (m)	0.15 - 45
Battery type	2 x AAA
Weight with battery pack (kg)	0.11
Auto-level measurements	No
Pythagoras function	No
Inclination sensor	No
Height tracking	No
Supplied in	–
Article Number	4933459277

LDM 50 | 50 M LASER DISTANCE METER

- Easy to use one person point and shoot system
- Very slim housing design with belt clip for easy transport
- Area/volume/indirect height and patent pending surface measurement
- Min/Max sweep & continuous tracking
- Distance addition & subtraction for layouting
- Indirect height measurements (Pythagoras 2-point, 3-point, partial height)
- Large 3 line LCD graphical display with automatic white backlight
- Fold-out end piece for diagonal corner measurements
- Memory recall for the last 20 measurements
- IP54 water & dust protection
- Auto shut off and low power indication
- Metric units of measurement only



	LDM 50
Max. measurement range (m)	50
Accuracy	± 1.5
Display	LCD
Display size (mm)	26 x 37
Laser classification	Class 2
Dimensions (mm)	119 x 40 x 32
Range (m)	0.05 - 50
Battery type	2 x AAA
Weight with battery pack (kg)	0.1
Pythagoras function	2-point, 3-point, partial height
Inclination sensor	No
Height tracking	No
Supplied in	–
Article Number	4933447700

LDM 100
100 M LASER DISTANCE METER

- Easy to use one person point and shoot system
- IP54 water & dust protection
- Metric & Imperial units of measurement
- Easy to touch measure buttons on the front and side of the housing to perform single measurements & continuous tracking
- Offers several different measurement functions that allow users to add and subtract values, calculate linear distance, surface area, total area and volume
- Digital auto-level feature allows for a measurement to be automatically taken when the meter reaches a level position (0°), increasing accuracy when measuring long distances
- Easy indirect height and length measurement using the auto-level feature to enhance user convenience in difficult measurement situations
- Large 3 line 50 mm diameter multi-color LCD graphical display for optimised visibility
- Display shows last three measurements and history menu shows the last 30 calculations
- Built-in 3-position auto-reference fold out pin for easy in corner/ edge measurements

	LDM 100
Max. measurement range (m)	100
Accuracy	± 1.5
Display	LCD
Display size (mm)	31.5 x 40
Laser classification	Class 2
Dimensions (mm)	113 x 48 x 31
Range (m)	0.15 - 100
Battery type	2 x AAA
Weight with battery pack (kg)	0.14
Auto-level measurements	Yes
Pythagoras function	Yes
Inclination sensor	Yes
Height tracking	Yes
Supplied in	–
Article Number	4933459278



Easy to use one person point and shoot system

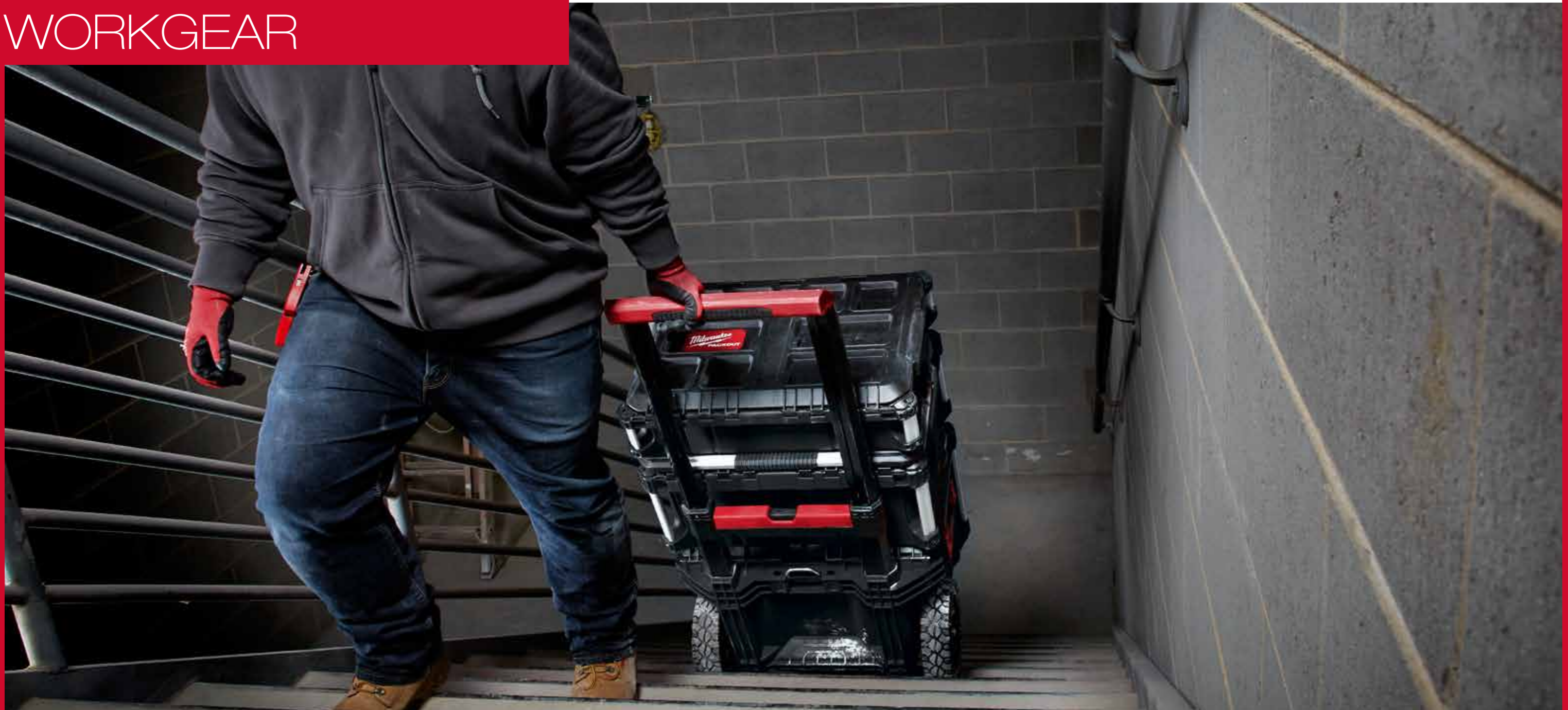


Auto level function



3-position auto-reference fold out pin

WORKGEAR



M12 HJ 3IN1 | M12™ 3IN1 HEATED JACKET

- First 3in1 jacket system that pairs a heated hoodie with a jobsite-tough GRIDIRON™ ripstop polyester shell
- Grid Iron™ ripstop fabric has up to 3x longer life than traditional 340 g cotton fabric to withstand the harshest working conditions
- Shell is insulated, water and wind resistant and provides comfort and durability in harsh environments
- The M12™ heated hoodie integrates 3 sewn in carbon fibre heating zones distributing heat to core body areas
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM-ION™ 2.0 Ah battery pack
- Free Flex™ mobility - additional material under the arms increases range of movement for working overhead



USB CHARGER: Charges portable electronic devices. Fuel gauge displays remaining run time

INSULATION: Improved insulation minimises weight while maximising heat retention

WASHER/DRYER SAFE: All models are 100% machine washable and dryable

WIND/WATER RESISTANT: Internal storm flap & thermal knit fleece inner lining

3-SETTINGS: High, Medium, Low for optimal comfort

HEATING ZONES: 3 sewn in carbon fibre heating zones

SUPERIOR RUN TIME: up to 8 hours of heat on single battery charge



GRIDIRON
RIPSTOP POLYESTER

	M12 HJ 3IN1-0 (S)	M12 HJ 3IN1-0 (M)	M12 HJ 3IN1-0 (L)	M12 HJ 3IN1-0 (XL)	M12 HJ 3IN1-0 (2XL)
Battery pack capacity (Ah)	—	—	—	—	—
No. of batteries supplied	0	0	0	0	0
Charger supplied	—	—	—	—	—
Size	S	M	L	XL	XXL
Material	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester
Weight with battery pack (kg)	2.4	2.4	2.6	2.8	2.9
Supplied in	—	—	—	—	—
Article Number	4933451621	4933451622	4933451623	4933451624	4933451625

M12 HJ CAMO4 | M12™ PREMIUM HEATED CAMOUFLAGE JACKET

- Realtree Xtra® Camo pattern blends perfectly year round in a variety of habitats
- QuietShell stretch polyester material to reduce noise during movement
- Heat on Demand - 5 sewn in carbon fibre heating zones distribute heat to core body areas and to the front pockets
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM-ION™ 2.0 Ah battery pack
- Easy touch heat controller concealed inside the lapel - 3 heat settings: High, Medium, Low
- Free Flex™ mobility - additional material under the arms increases range of movement for working overhead
- Water and wind resistant, provides comfort and durability in harsh environments
- Improved design with extended back and adjustable waist prevents heat loss and keeps the user warm



USB CHARGER: Charges portable electronic devices. Fuel gauge displays remaining run time

INSULATION: Improved insulation minimises weight while maximising heat retention

WASHER/DRYER SAFE: All models are 100% machine washable and dryable

WIND/WATER RESISTANT: Internal storm flap & thermal knit fleece inner lining

3-SETTINGS: High, Medium, Low for optimal comfort

HEATING ZONES: 5 sewn in carbon fibre heating zones

SUPERIOR RUN TIME: up to 8 hours of heat on single battery charge



REALTREE Xtra
QUIETSHELL
STRETCH POLYESTER

	M12 HJ CAMO4-0 (S)	M12 HJ CAMO4-0 (M)	M12 HJ CAMO4-0 (L)	M12 HJ CAMO4-0 (XL)	M12 HJ CAMO4-0 (2XL)
Battery pack capacity (Ah)	—	—	—	—	—
No. of batteries supplied	0	0	0	0	0
Charger supplied	—	—	—	—	—
Size	S	M	L	XL	XXL
Material	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester
Weight with battery pack (kg)	1.3	1.3	1.4	1.4	1.5
Supplied in	—	—	—	—	—
Article Number	4933451596	4933451597	4933451598	4933451599	4933451600

M12 HJ GREY3 | M12™ PREMIUM HEATED JACKET

- Heat on Demand - 5 sewn in carbon fibre heating zones distribute heat to core body areas and to the front pockets
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM-ION™ 2.0 Ah battery pack
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- ToughShell™ stretch polyester material to withstand harsh working conditions and up to 5x longer life
- Free Flex™ mobility - additional material under the arms increases range of movement for working overhead
- Water and wind resistant, provides comfort and durability in harsh environments
- Improved design with extended back and adjustable waist prevents heat loss and keeps the user warm



USB CHARGER: Charges portable electronic devices. Fuel gauge displays remaining run time

INSULATION: Improved insulation minimises weight while maximising heat retention

WASHER/DRYER SAFE: All models are 100% machine washable and dryable

WIND/WATER RESISTANT: Internal storm flap & thermal knit fleece inner lining

3-SETTINGS: High, Medium, Low for optimal comfort

HEATING ZONES: 5 sewn in carbon fibre heating zones

SUPERIOR RUN TIME: up to 8 hours of heat on single battery charge



TOUGHShell
STRETCH POLYESTER

	M12 HJ GREY3-0 (S)	M12 HJ GREY3-0 (M)	M12 HJ GREY3-0 (L)	M12 HJ GREY3-0 (XL)	M12 HJ GREY3-0 (2XL)
Battery pack capacity (Ah)	—	—	—	—	—
No. of batteries supplied	0	0	0	0	0
Charger supplied	—	—	—	—	—
Size	S	M	L	XL	XXL
Material	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester
Weight with battery pack (kg)	1.5	1.5	1.6	1.7	1.8
Supplied in	—	—	—	—	—
Article Number	4933451591	4933451592	4933451593	4933451594	4933451595

M12 HJ BL3 | M12™ PREMIUM HEATED JACKET

- Heat on Demand - 5 sewn in carbon fibre heating zones, distributes heat to core body areas and to the front pockets
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM-ION™ 2.0 Ah battery pack
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- ToughShell™ stretch polyester material to withstand harsh working conditions and up to 5x longer life
- Free Flex™ mobility - additional material under the arms increases range of movement for working overhead
- Water and wind resistant, provides comfort and durability in harsh environments
- Improved design with extended back and adjustable waist prevents heat loss and keeps the user warm



USB CHARGER: Charges portable electronic devices. Fuel gauge displays remaining run time

INSULATION: Improved insulation minimises weight while maximising heat retention

WASHER/DRYER SAFE: All models are 100% machine washable and dryable

WIND/WATER RESISTANT: Internal storm flap & thermal knit fleece inner lining

3-SETTINGS: High, Medium, Low for optimal comfort

HEATING ZONES: 5 sewn in carbon fibre heating zones

SUPERIOR RUN TIME: up to 8 hours of heat on single battery charge



TOUGHShell
STRETCH POLYESTER

	M12 HJ BL3-0 (S)	M12 HJ BL3-0 (M)	M12 HJ BL3-0 (L)	M12 HJ BL3-0 (XL)	M12 HJ BL3-0 (2XL)
Battery pack capacity (Ah)	—	—	—	—	—
No. of batteries supplied	0	0	0	0	0
Charger supplied	—	—	—	—	—
Size	S	M	L	XL	XXL
Material	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester
Weight with battery pack (kg)	1.5	1.5	1.6	1.7	1.8
Supplied in	—	—	—	—	—
Article Number	4933451586	4933451587	4933451588	4933451589	4933451590

M12 HH GREY2 | M12™ GREY HEATED HOODIE

- Rugged heated hoodie made from durable cotton exterior with durable reinforced utility pockets and waffle-weave polyester lining to withstand tough outdoor conditions
- In autumn and spring the hoodie can be worn as a rugged outer layer. In winter, it is best as a base layer that allows to shed bulky undergarments while generating and holding heat close to the body
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM-ION™ battery pack
- Multiple heating zones - 3 sewn in carbon fibre heating zones distribute heat to core body areas
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- M12™ battery holder is stored in a concealed battery pocket for increased comfort and convenience
- Hood fits easily under hard hat



INSULATION: Improved insulation minimises weight while maximising heat retention

WASHER/DRYER SAFE: All models are 100% machine washable and dryable

3-SETTINGS: High, Medium, Low for optimal comfort

HEATING ZONES: 3 sewn in carbon fibre heating zones

SUPERIOR RUN TIME: up to 8 hours of heat on single battery charge



	M12 HH GREY2-0 (S)	M12 HH GREY2-0 (M)	M12 HH GREY2-0 (L)	M12 HH GREY2-0 (XL)	M12 HH GREY2-0 (2XL)
Battery pack capacity (Ah)	—	—	—	—	—
No. of batteries supplied	0	0	0	0	0
Charger supplied	—	—	—	—	—
Size	S	M	L	XL	XXL
Material	Outer shell: 53% Cotton 47% Polyester, Outer shell: 53% Cotton 47% Polyester, Outer shell: 53% Cotton 47% Polyester, Inner shell: 60% Cotton 40% Polyester Inner shell: 60% Cotton 40% Polyester Inner shell: 60% Cotton 40% Polyester				
Weight with battery pack (kg)	1.1	1.1	1.1	1.2	1.2
Supplied in	—	—	—	—	—
Article Number	4933451616	4933451617	4933451618	4933451619	4933451620

M12 HH BL2 | M12™ BLACK HEATED HOODIE

- Rugged heated hoodie made from durable cotton exterior with durable reinforced utility pockets and waffle-weave polyester lining to withstand tough outdoor conditions
- In autumn and spring the hoodie can be worn as a rugged outer layer. In winter, it is best as a base layer that allows to shed bulky undergarments while generating and holding heat close to the body
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM-ION™ 2.0 Ah battery pack
- Multiple heating zones - 3 sewn in carbon fibre heating zones distribute heat to core body areas
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- M12™ battery holder is stored in a concealed battery pocket for increased comfort and convenience



INSULATION: Improved insulation minimises weight while maximising heat retention

WASHER/DRYER SAFE: All models are 100% machine washable and dryable

3-SETTINGS: High, Medium, Low for optimal comfort

HEATING ZONES: 3 sewn in carbon fibre heating zones

SUPERIOR RUN TIME: up to 8 hours of heat on single battery charge



	M12 HH BL2-0 (S)	M12 HH BL2-0 (M)	M12 HH BL2-0 (L)	M12 HH BL2-0 (XL)	M12 HH BL2-0 (2XL)
Battery pack capacity (Ah)	—	—	—	—	—
No. of batteries supplied	0	0	0	0	0
Charger supplied	—	—	—	—	—
Size	S	M	L	XL	XXL
Material	Outer shell: 53% Cotton 47% Polyester, Outer shell: 53% Cotton 47% Polyester, Outer shell: 53% Cotton 47% Polyester, Inner shell: 60% Cotton 40% Polyester Inner shell: 60% Cotton 40% Polyester Inner shell: 60% Cotton 40% Polyester				
Weight with battery pack (kg)	1.1	1.1	1.1	1.2	1.2
Supplied in	—	—	—	—	—
Article Number	4933451611	4933451612	4933451613	4933451614	4933451615

M12 HBW | M12™ HEATED VEST

- Versatile, durable work vest with rib knit collar, all-metal zipper and riveted and taped hand pockets made from GRIDIRON™ Ripstop polyester which 3x outlasts 340.1 g cotton
- Optimised fit maximises heating performance without constricting movement or limiting ability to layer underneath/over
- Superior runtime – up to 8 hours of heat on a single battery charge (2.0 Ah)
- Multiple heating zones - 3 sewn in carbon fibre heating zones distributes heat to core body areas
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- M12™ battery holder - concealed battery pocket for minimal user interference
- Water and wind resistant - provides comfort and durability in harsh environments
- Machine washable and dryable
- Flexible battery system: works with all Milwaukee® M12™ batteries



MATERIAL: 900 denier rip stop polyester reinforces high wear zones

INSULATION: High loft insulation

FLEECE: Thermal fleece lining

WASHER/DRYER SAFE: All models are 100% machine washable and dryable

WIND/WATER RESISTANT: Internal storm flap & thermal knit fleece inner lining

3-SETTINGS: High, Medium, Low for optimal comfort

HEATING ZONES: 3 sewn in carbon fibre heating zones

SUPERIOR RUN TIME: up to 8 hours of heat on single battery charge



	M12 HBW-0 (S)	M12 HBW-0 (M)	M12 HBW-0 (L)	M12 HBW-0 (XL)	M12 HBW-0 (2XL)
Battery pack capacity (Ah)	—	—	—	—	—
No. of batteries supplied	0	0	0	0	0
Charger supplied	—	—	—	—	—
Size	S	M	L	XL	XXL
Material	100% Polyester				
Weight with battery pack (kg)	1.0	1.0	1.1	1.1	1.1
Supplied in	—	—	—	—	—
Article Number	4933451165	4933451166	4933451167	4933451168	4933451169

M12 HJ LADIES | M12™ LADIES HEATED JACKET

- Heat on Demand - 4 sewn in carbon fibre heating zones distribute heat to core body areas, the collar and to the front pockets
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM-ION™ 2.0 Ah battery pack
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- Rugged construction, wind and water resistant shell and thermal fleece lining keep elements out and hold heat close to the body
- Women's cut, stitch lines positioned for a less baggy fit to hold heat zones closer to the body
- M12™ battery controller with 2.1A USB port, to charge mobile devices stored in a concealed battery pocket
- Machine washable and dryable



USB CHARGER: Charges portable electronic devices. Fuel gauge displays remaining run time

INSULATION: Improved insulation minimises weight while maximising heat retention

WASHER/DRYER SAFE: All models are 100% machine washable and dryable

WIND/WATER RESISTANT: Internal storm flap & thermal knit fleece inner lining

3-SETTINGS: High, Medium, Low for optimal comfort

HEATING ZONES: 4 sewn in carbon fibre heating zones

SUPERIOR RUN TIME: up to 8 hours of heat on single battery charge



	M12 HJ LADIES-0 (S)	M12 HJ LADIES-0 (M)	M12 HJ LADIES-0 (L)	M12 HJ LADIES-0 (XL)	M12 HJ LADIES-0 (2XL)
Battery pack capacity (Ah)	—	—	—	—	—
No. of batteries supplied	0	0	0	0	0
Charger supplied	—	—	—	—	—
Size	S	M	L	XL	XXL
Material	100% Polyester				
Weight with battery pack (kg)	1.1	1.1	1.2	1.2	1.3
Supplied in	—	—	—	—	—
Article Number	4933451601	4933451602	4933451603	4933451604	4933451605

CWBLM | WORKSKIN™ COLD WEATHER BASE LAYER - GREY

- WorkSkin™ manages moisture and body temperature to help tradesmen work dry, stay warm and stay comfortable in the cold
- Fast wicking sweat zones move moisture away from under arms and upper back to avoid dampness, cold and freezing
- Durable body fabric resists pilling and fights odor to extend product life
- Drop tail extended back provides extra protection
- Seamless shoulders reduce abrasion from straps and harnesses
- Washer and dryer safe



WORKSKIN™
BASE LAYER

	CWBLM (S)	CWBLM (M)	CWBLM (L)	CWBLM (XL)	CWBLM (2XL)
Size	S	M	L	XL	XXL
Material	100% Polyester (Body Material: 210g Polyester; Sweat Zone Material: Quick Dry Mesh)	100% Polyester (Body Material: 210g Polyester; Sweat Zone Material: Quick Dry Mesh)	100% Polyester (Body Material: 210g Polyester; Sweat Zone Material: Quick Dry Mesh)	100% Polyester (Body Material: 210g Polyester; Sweat Zone Material: Quick Dry Mesh)	100% Polyester (Body Material: 210g Polyester; Sweat Zone Material: Quick Dry Mesh)
Weight (kg)	0.1	0.1	0.2	0.2	0.2
Supplied in	—	—	—	—	—
Article Number	4933459434	4933459675	4933459676	4933459677	4933459678

WGJCBL | GRIDIRON™ TRADESMAN JACKET

- Engineered to battle the jobsite and survive the elements and is built for tradesmen who can't let cold slow them down
- GridIron™ ripstop polyester outlasts up to 3 x against abrasion and tearing when compared to the most common 340 g cotton textile
- FreeFlex™ mobility gussets provide enhanced mobility when working overhead
- Wind and water resistant polyester materials don't get wet and do not freeze in cold weather
- 100 g of high-loft insulation
- Riveted and reinforced pocket edges, and tarnish resistant metal zippers
- Drop tail extended back provides extra protection
- Dual cuff with rib knit inner
- (4) large outer pockets, (1) quick-access pencil pocket, (1) inner zip pocket



GRIDIRON™
RIPSTOP POLYESTER

	WGJCBL (S)	WGJCBL (M)	WGJCBL (L)	WGJCBL (XL)	WGJCBL (2XL)
Size	S	M	L	XL	XXL
Material	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester
Weight (kg)	1.1	1.2	1.2	1.2	1.3
Supplied in	—	—	—	—	—
Article Number	4933459699	4933459700	4933459701	4933459702	4933459703

WGJHBL | GRIDIRON™ HOODED JACKET BLACK

- Engineered to battle the jobsite and survive the elements and is built for tradesmen who can't let cold slow them down
- GridIron™ ripstop polyester outlasts up to 3 x against abrasion and tearing when compared to the most common 340 g cotton textile
- FreeFlex™ mobility gussets provide enhanced mobility when working overhead
- Wind and water resistant polyester materials don't get wet and do not freeze in cold weather
- 100 g of high-loft insulation
- Riveted and reinforced pocket edges, and tarnish resistant metal zippers
- Fitted hood provides full range of vision
- Rib knit cuffs and waist keep cold air out
- (2) large outer pockets, (1) quick-access sleeve pocket, (1) inner zip pocket



GRIDIRON™
RIPSTOP POLYESTER

	WGJHBL (S)	WGJHBL (M)	WGJHBL (L)	WGJHBL (XL)	WGJHBL (2XL)
Size	S	M	L	XL	XXL
Material	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester
Weight (kg)	1.1	1.2	1.2	1.2	1.3
Supplied in	—	—	—	—	—
Article Number	4933459435	4933459436	4933459437	4933459438	4933459439

DEMOLITION GLOVES

- Armortex® reinforced palms and finger tips. Increased durability and hand protection.
- Smartswipe™ Knuckle. Capacitive knuckle allows to use touch screen devices without removing gloves or using dirty fingertips.
- Breathable tri-cot lining. Provides ultimate comfort and breathability.
- Knuckle protection. TPR pad provides knuckle protection.
- Terry cloth thumb. Built in sweat/brow wipe.
- Hook & Loop closure for secure fit.
- Fulfill the requirements of CE Category 2, EN 420 and EN 388 – 2221.



	Size 8 / M	Size 9 / L	Size 10 / XL	Size 11 / XXL
Size	M	L	XL	XXL
Article Number	48229731	48229732	48229733	48229734

FINGERLESS GLOVES

- Designed to provide ultimate dexterity when handling small objects.
- Reinforced palm and thumb seam.
- Lightweight, breathable backing.
- Moisture wicking lining provides all day comfort.
- Built-in sweat wipe.
- Hook & Loop closure for secure fit.
- Fulfill the requirements of CE Category 2, EN 420 and EN 388.



	Size 8 / M	Size 9 / L	Size 10 / XL	Size 11 / XXL
Size	M	L	XL	XXL
Article Number	48229741	48229742	48229743	48229744

FREE-FLEX WORK GLOVES

- SMARTSWIPE™ knuckle, palm and fingertips.
- Flexible and elastic gloves.
- Lightweight, breathable backing.
- Reinforced thumb seam.
- High dexterity finger tips.
- Built-in sweat wipe.
- Fulfill the requirements of CE Category 2, EN 420 and EN 388.



	Size 8 / M	Size 9 / L	Size 10 / XL	Size 11 / XXL
Size	M	L	XL	XXL
Article Number	48229711	48229712	48229713	48229714

ELECTRICIANS POUCH

- Robust construction, made from 1680D ballistic nylon.
- Double stitched, up to 4x stronger riveted seams.
- Integrated handle allows easy transport and provides an easy mounting point on common jobsite materials.
- Solid base allows bag to stand-up, even when fully loaded.
- Integrated belt loops allow bag to be worn on a tool belt.
- Center mounted metal D-rings allow bag to hang evenly from shoulder strap.
- Metal tape measure clip securely stores tape for easy access.



	Electricians pouch
Article Number	48228112

ELECTRICIANS BELT

- Robust construction, made from 1680D ballistic nylon.
- Double stitched, up to 4x stronger riveted seams.
- Integrated handles allow easy transport of the pouch and provides easy mounting point on common jobsite materials.
- Padded, breathable belt for ultimate comfort and jobsite performance.
- Metal suspender attachments allow suspenders to be added.
- Metal tape measure clip securely stores tape for easy access.



	Electricians belt
Article Number	48228110

CONTRACTOR RIG

- Robust construction, made from 1680D ballistic nylon.
- Double stitched, up to 4x stronger riveted seams.
- Padded 4-point harness distributes weight for all day comfort.
- Padded, breathable belt for ultimate comfort and jobsite performance.
- Integrated handle allows easy transport of the pouch and provides easy mounting point on common jobsite materials.
- Metal suspender attachments allow suspenders to be added.



	Contractor rig
Article Number	48228120

JOBSITE BACKPACK

- Durable construction, made from 1680D ballistic nylon.
- Hard moulded base allows bag to stand-up and provides ultimate all-weather protection.
- Padded, breathable straps for ultimate comfort and jobsite performance.
- Large storage - 35 pockets in total.
- Fold down front pocket for easier access and storage of larger items. Side water bottle pocket.
- Vertical tool wall maximises storage space while allowing for bulk storage space.
- Laptop pocket allows protected storage for laptops/tablets and personal goods.
- Exterior daisy chains allow clip on storage.



	Jobsite backpack
Article Number	48228200





PACKOUT™





VERSATILE.
DURABLE.

Milwaukee® Tool revolutionises tool transpotation, organisation, and storage for the trades with the new PACKOUT™ Modular Storage System. Designed to provide users with the ability to interchange and interlock a wide assortment of heavy duty tool boxes, organisers and storage totes in multiple different configurations.



PACKOUT™ TROLLEY BOX

- Part of the PACKOUT™ modular storage system.
- Constructed with impact resistant polymers for jobsite durability.
- 113 kg weight capacity.
- Industrial grade extension handle.
- Oversized Ø 228 mm all terrain wheels.
- IP65 rated weather seal to keep out rain and jobsite debris.
- Metal reinforced corners.
- Metal reinforced locking point.
- Interior organiser tray.
- Mounting location for the ONE-KEY™ TICK™.



PACKOUT™ trolley box	
Dimensions (mm)	560 x 410 x 480
Loading capacity	113
Article Number	4932464078


113 kg capacity

Metal reinforced locking point

Oversized Ø 228 mm all terrain wheels

PACKOUT™ BOX


- Part of the PACKOUT™ modular storage system.
- Constructed with impact resistant polymers for jobsite durability.
- IP65 rated weather seal to keep out rain and jobsite debris.
- Metal reinforced corners.
- Metal reinforced locking point.
- Interior organiser trays.
- Mounting location for the ONE-KEY™ TICK™.
- Metal reinforced top handle for easier carrying (only on the large box)



	PACKOUT™ large box	PACKOUT™ box
Dimensions (mm)	560 x 410 x 290	560 x 410 x 170
Article Number	4932464079	4932464080

PACKOUT™ ORGANISER


- Part of the PACKOUT™ modular storage system.
- Constructed with impact resistant polymers for jobsite durability.
- The interior features 10 removable & mountable bins that can be mounted onto common jobsite materials for easy access.
- IP65 rated weather seal to keep out rain and jobsite debris.
- No-travel bins seals to prevent the bins contents from migrating between bins during transport.



	PACKOUT™ organiser
Dimensions (mm)	500 x 380 x 120
Article Number	4932464082

PACKOUT™ COMPACT ORGANISER


- Part of the PACKOUT™ modular storage system.
- Constructed with impact resistant polymers for jobsite durability.
- The interior features 5 removable & mountable bins that can be mounted onto common jobsite materials for easy access.
- IP65 rated weather seal to keep out rain and jobsite debris.
- No-travel bins seals to prevent the bins contents from migrating between bins during transport.



	PACKOUT™ compact organiser		
Dimensions (mm)	250 x 380 x 120		
Article Number	4932464083		

PACKOUT™ TOTE TOOLBAG

- Part of the PACKOUT™ modular storage system.
- 1680 ballistic material construction.
- Impact resistant molded base.
- All metal hardware.
- Durable overmolded handle.



	25 cm tote toolbag	40 cm tote toolbag	50 cm tote toolbag
Dimensions (mm)	250 x 280 x 320	250 x 400 x 320	250 x 500 x 320
No. of pockets	28	31	32
Article Number	4932464084	4932464085	4932464086

FASTBACK™ FOLDING KNIFE

- Press and flip operation permits one-handed opening.
- Resharpenable stainless steel blade.
- Piercing tip allows controlled piercing and smooth cutting.
- Liner lock secures the blade in the open position.
- Lanyard hole.
- Wire form belt clip for quick access without fraying pockets.
- Compact size for carrying in the pocket.



FASTBACK™ folding knife	
Article Number	48221990

HARDLINE™ FOLDING KNIVES

- Premium D2 blade steel provides better corrosion resistance. High strength and wear resistance, stays sharp longer.
- Smooth / serrated 75mm blade and piercing tip. Ideal for tearing through material and tip allows controlled piercing.
- Flip opening with bearing system: can be opened with 2 hands only.
- Opening steel frame lock secures the blade in the open position.
- Glass filled nylon handle with stainless steel.
- Liner lock secures the blade in the open position.
- Lanyard hole.
- Reversible belt clip allows right or left handed carry.



	Hardline™ folding knife smooth	Hardline™ folding knife serrated
Blade type	Smooth	Serrated
Article Number	48221994	48221998

FASTBACK™ FLIP UTILITY KNIFE

- One handed blade opening. User can flip open the blade with one hand for easy activation.
- Integrated gut hook. Allows users to make cuts without exposing the blade.
- Tool free blade change. Less down time in the field for blade changes.
- Wire stripper. Eliminates the need to look for another tool in user's bag.
- Thin body design. Tool is easily stored in user's pocket.
- Belt clip for easy storage.



FASTBACK™ knife	
Article Number	48221901

FASTBACK™ FLIP UTILITY KNIFE WITH BLADE STORAGE

- One handed blade opening. User can flip open the blade with one hand for easy activation.
- Integrated gut hook. Allows users to make cuts without exposing the blade.
- Tool free blade change. Less down time in the field for blade changes.
- Wire stripper. Eliminates the need to look for another tool in user's bag.
- Thin body design. Tool is easily stored in user's pocket.
- Belt clip for easy storage.
- Storage for 4 extra blades.
- 45° lock for easy access of tight spaces.



FASTBACK™ flip utility knife with blade storage	
Article Number	48221903

FASTBACK™ COMPACT FLIP UTILITY KNIFE

- Press and flip one-handed opening provides fast access to the blade.
- Tool-free blade change allows the user to quickly and easily insert a new blade.
- Compact, lightweight design permits easy carry in the user's pocket.
- Belt clip for easy storage.
- Lanyard hole to secure against loss.
- Accepts standard blades.



FASTBACK™ compact flip utility knife	
Article Number	48221906

SLIDING UTILITY KNIFE

- Side blade activation: Reduces the risk of exposing the blade accidentally.
- Wire stripper: Eliminates the need for another tool in the users bag.
- Tool free blade change: Saves time changing blades.
- Blade storage: Magnetic holder for 5 blades.
- Heavy Duty: Full metal body with rubber overmould for increased comfort and reduced hand slippage.



Sliding utility knife	
Article Number	48221910

SELF-RETRACTING SAFETY KNIFE

- Self-retract mechanism: Retracts blade when the button is released.
- Two blade positions allows user to control cutting depth.
- Blade storage holds up to 5 blades conveniently inside the handle.
- Tool-free blade change: Saves time changing blades. Thumb-screw mechanism allows to change the blade quickly and without any extra tools.
- Heavy Duty: Durable full metal body.
- Wire Stripper: Eliminates the need to look for another tool in users' bag. Cut up the wire up to Ø 5 mm² .



Self-retracting safety knife	
Article Number	48221915

SAFETY CUTTER

- Reduce cut injuries thanks to recessed blade prevents contact with fingers.
- Reduce damaged goods in boxes or packages.
- Dual hook design lasts twice as long as single blade cutters.



Safety cutter	
Article Number	48221916

SNAP KNIVES

- Metal lock* for maximum durability and longer lifetime.
- Lock with a speed thread* that allows faster blade adjustment.
- Auto-lock slide** for faster blade adjustment.
- Snap-off cap pocket clip** snaps off blade segments.
- Overmolded handle offers a slip resistant grip and is an acetone resistant.
- Iron carbide blade for longer lifetime, increased sharpness and clean cut finish.
- * 18 mm / 25 mm snap knives
- ** 9 mm snap knives



	Snap knife 9 mm	Snap knife 18 mm	Snap knife 25 mm
Blade width (mm)	9	18	25
No. blade points	13	8	7
Article Number	48221960	48221961	48221962

TICK™

TRACKS ANYTHING.
SURVIVES EVERYTHING.



CONSTRUCTION

PLANT

FARM

RECREATION



- Track with any item in your Milwaukee® ONE-KEY™ inventory. Simply pair the TICK™ with your chosen item and leverage ONE-KEY™ Integrated Tool Tracking to locate your missing product
- Fully compatible with all ONE-KEY™ Integrated Tool Tracking features
- Alerts that notify the end user when the CR 2032 battery is running low
- IP67 - Withstands toughest jobsite conditions
- Glue, screw or rivet to anything

	BTM-1	BTM-4	BTM-10	BTM-50
Pack Qty	1	4	10	50
Battery Life (continuous use) (hrs)	8760	8760	8760	8760
Recommended ambient operating temperature (°C)	-30 to 60	-30 to 60	-30 to 60	-30 to 60
Signal range (m)	30	30	30	30
IP protection class	IP67	IP67	IP67	IP67
Weight with battery pack (kg)	0.023	0.023	0.023	0.023
Article Number	4932459347	4932459348	4932459349	4932459350

ATTACHES ANYWHERE



Weather resistant



Water and dust resistant



Impact resistant

ONE-KEY
UNLOCKING THE DIGITAL JOBSITE.



ATTACH. TRACK. MANAGE.

Download on the
App Store

ANDROID APP ON
Google play

DOWNLOAD THE
FREE APP NOW!



M18

YouTube OVER 50 VIDEOS
WWW.YOUTUBE.COM/USER/MILWAUKEEUROT

UPGRADE. OUTWORK. OUTLAST.

IF IT'S **M18** IT FITS ALL



M18 FUEL



ONE SYSTEM
OVER
120
TOOLS

PERFORMANCE DRIVEN.
TRADE FOCUSED.
SYSTEM WIDE.



RED LITHIUM-ION™ 2.0 / 4.0 / 5.0 / 6.0 / 9.0 Ah

DRIVEN TO OUTPERFORM.™

M18 FUEL™ is engineered for the most demanding tradesmen in the world. M18 FUEL™ delivers extreme performance in a compact structure and features three Milwaukee® exclusive innovations - the POWERSTATE™ brushless motor, REDLITHIUM-ION™ battery pack and REDLINK PLUS™ intelligence hardware and software - that deliver incredible power, run time and durability.

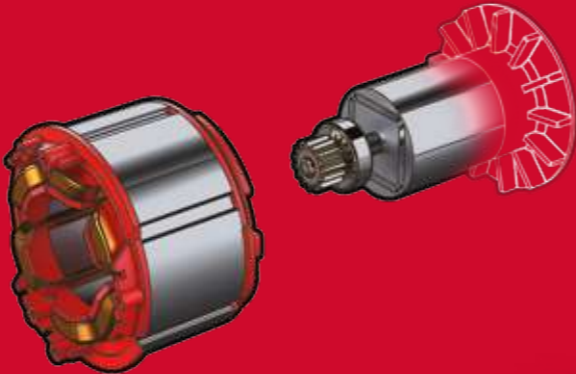
Simply put, M18 FUEL™ offers the best, full circle technology that drives, protects and powers your cordless tools.

M18
PERFORMANCE DRIVEN.
TRADE FOCUSED.
SYSTEM WIDE.

M18
EVERYTHING FITS
1 SYSTEM 120+ TOOLS

**1 POWERSTATE™
BRUSHLESS
MOTOR**

- Milwaukee designed and built brushless motor
- Provides increased efficiency
- Lasts longer and delivers maximum power*



M18 FUEL
DRIVEN TO OUTPERFORM.™

**2 REDLINK PLUS™
INTELLIGENCE**

- Individual cell monitoring to optimise tool run time and ensure long term pack durability
- Advanced system electronics with unique digital performance enhancement
- Total system communication with overload protection increases tool life



**3 REDLITHIUM-ION™
BATTERY PACKS**

- Total system communication with overload protection increases tool life
- Fade-free performance to deliver more run time and more work over pack life
- Fuel gauge displays remaining charge
- Operates down to -20°C



M18

OVER **120** **M18** **TOOLS**



REDLITHIUM-ION™ 2.0 / 4.0 / 5.0 / 6.0 / 9.0 Ah

REDLITHIUM-ION™ SUPERIOR
PACK CONSTRUCTION

IT LASTS LONGER, THINKS FASTER &
WORKS HARDER*

BATTERY FUEL GAUGE

Displays remaining run time

PATENTED
REDLINK™
INTELLIGENCE

Protects the pack in abusive
situations, provides optimum
performance and monitors
the cells for maximum life

SHOCK
RESPONSIVE
SEPARATORS

Prevents pack failure from
vibration or drops

SINGLE PIECE
CELL CARRIER

Full enclosure protects
cells and provides a
strong structure delivering
maximum durability

RUBBER
OVERMOLD

Protects cells and pack
during drops and provides
maximum life



LATCH COVER

Prevents water from
entering pack through the
latch buttons

WATER
PROTECTION
BARRIER

Routes water away from the
electronics and out of the
battery pack

ELECTRONIC
COATING

Protects the electronics from
water and condensation

TEMP CONTROL
CELL FRAME

Provides a strong structure
and transfers energy
efficiently for maximum life

REDLITHIUM-ION™
BATTERY CELLS

Provides superior pack
construction, electronics
and fade-free performance
to deliver more run time and
more work over pack life

WATER

ELECTRONICS

THERMAL

IMPACT



WHY REDLITHIUM-ION™ ?

REDLITHIUM-ION™ batteries last longer, think faster and work harder.* Our exclusive integration of chemistry, pack design and circuitry come together for superior output in the harshest environments. REDLITHIUM-ION™ batteries deliver more work over the course of your day and over the life of the battery.

NOT ALL LITHIUM-ION BATTERIES
ARE CREATED EQUAL*.

NOT ALL LITHIUM-ION BATTERIES
MEAN MORE RUN TIME*

REDLITHIUM-ION™ RUN TIME ADVANTAGE

- ✓ MORE WORK PER CHARGE
- ✓ LESS DOWN TIME EACH DAY

MORE
RUN TIME

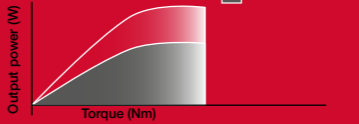


NOT ALL LITHIUM-ION BATTERIES
MEAN MORE POWER*

REDLITHIUM-ION™ RUN TIME ADVANTAGE

- ✓ MORE TORQUE
- ✓ MORE SPEED
- ✓ MORE WORK IN
EXTREME CONDITIONS

MORE
POWER



NOT ALL LITHIUM-ION BATTERIES
MEAN MORE LIFE*

REDLITHIUM-ION™ LIFETIME ENERGY ADVANTAGE

- ✓ REPLACE LESS PACKS
- ✓ PRODUCE MORE POWER

LONGER
BATTERY LIFE



Complete more work than standard lithium-ion or NiCd over the lifetime of each REDLITHIUM-ION™ battery pack. That means less battery purchases and more work done by your M12™ or M18™ cordless tools.

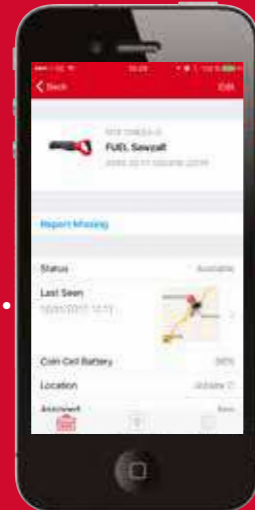
* Compared with previous Milwaukee® battery technology. Results dependent on voltage, tool and application.

ONE-KEY™

UNLOCKING THE DIGITAL JOBSITE.™



CUSTOMISE



TRACK



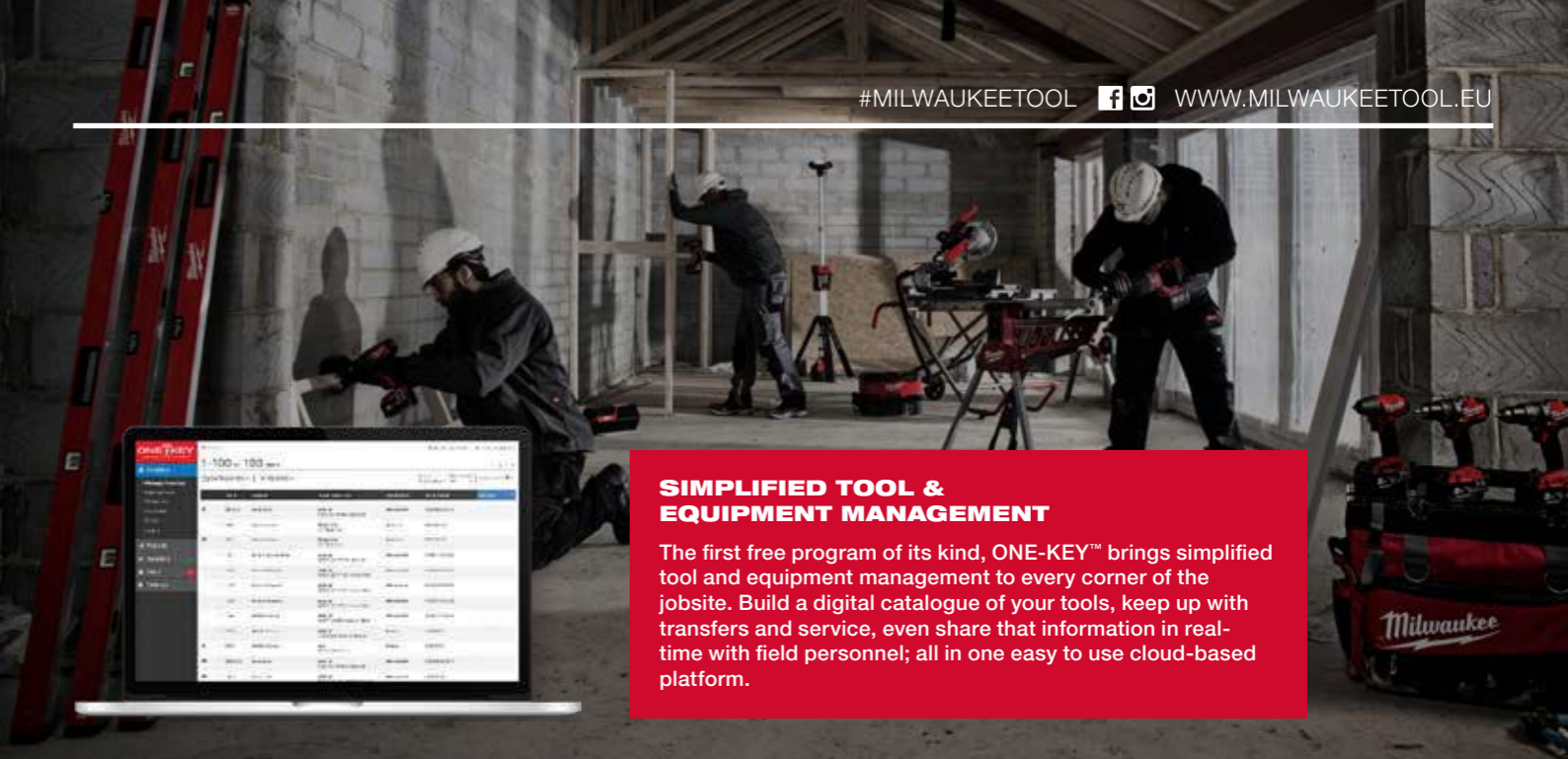
MANAGE

TICK™
TRACKS ANYTHING.
SURVIVES EVERYTHING.



TRACKED BY
ONE-KEY™
UNLOCKING THE DIGITAL JOBSITE.
ATTACH. TRACK. MANAGE

Track with any item in your Milwaukee® ONE-KEY™ inventory. Simply pair the TICK™ with your chosen item and leverage ONE-KEY™ Integrated Tool Tracking to locate your missing product.



SIMPLIFIED TOOL & EQUIPMENT MANAGEMENT

The first free program of its kind, ONE-KEY™ brings simplified tool and equipment management to every corner of the jobsite. Build a digital catalogue of your tools, keep up with transfers and service, even share that information in real-time with field personnel; all in one easy to use cloud-based platform.



POWER THROUGH CONNECTIVITY

Get more out of your tools than you ever could before. Customise, track and manage any ONE-KEY™ compatible tool.

SECURITY
Lock your tool and disable remotely

TRACKING
Track your tool's location from anywhere

CUSTOMISATION
Customise your tool by dialing in performance

REPORTING
View tool usage and performance data

**DOWNLOAD THE ONE-KEY™ APP FOR FREE
ON THE APP STORE OR GOOGLE PLAY STORE**



M18 ONEPD

ONE-KEY™ FUEL™ PERCUSSION DRILL

- M18 FPD but with ONE-KEY™ technology
- Connect via Bluetooth® with the Milwaukee® ONE-KEY™ app
- Complete tool customisation via ONE-KEY™ app to tune the tool to your needs
- Control speed, torque, start and end speeds, anti-kickback functions and LED
- Configure to any application choosing optimum tool settings for repeatable precision
- Program/save profiles for unmatched control
- Select from a range of application profiles or quickly create your own for perfect results on every trigger pull
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- ONE-KEY™ app also provides inventory function for total management of your complete tool/equipment fleet
- More power - unmatched torque of 135 Nm
- More speed - delivers up to 2000 rpm
- Electronic clutch with 13 torque settings
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 ONEPD-0X	M18 ONEPD-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed gear 1 (rpm)	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 2000	0 - 2000
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	45	45
Max. drilling steel (mm)	13	13
Max. drilling masonry (mm)	13	13
Max. percussion rate (bpm)	0 - 32,000	0 - 32,000
Max. torque (Nm)	135	135
Weight with battery pack (kg)	–	2.5
Supplied in	HD Box	HD Box
Article Number	4933451910	4933451147



ONE-KEY™

UNLOCKING THE DIGITAL JOBSITE.



Complete tool customisation via ONE-KEY™ app



Save profiles for application specific repeatable precision



Inventory functionality for total fleet management

M18 FPD | M18 FUEL™ PERCUSSION DRILL

- More power - unmatched torque of 135 Nm
- More speed - delivers up to 2000 rpm
- Smaller size - length of just 197 mm
- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 10x longer motor life and up to 60% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Battery fuel gauge displays remaining charge
- Brightest LED workspace illumination
- All metal reversible belt clip - hang your tool quickly and easily
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 FUEL™

	M18 FPD-0X	M18 FPD-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed gear 1 (rpm)	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 2000	0 - 2000
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	45	65
Max. drilling steel (mm)	13	16
Max. drilling masonry (mm)	13	13
Max. percussion rate (bpm)	0 - 32,000	0 - 32,000
Max. torque (Nm)	135	135
Weight with battery pack (kg)	–	2.5
Supplied in	HD Box	HD Box
Article Number	4933451446	4933451061

HD18 PD | M18™ HEAVY DUTY PERCUSSION DRILL

- With its Milwaukee® 4-pole frameless motor it delivers 85 Nm of torque, ideal for powering through the toughest of applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear box delivers maximum performance and long life
- Heavy Duty 13 mm full metal chuck delivers optimum bit retention
- Hammer mechanism delivers 28,000 bpm for highly effective masonry drilling
- 24 stage torque adjustment delivers optimum control for the user
- 3 stage mode selector allows the user to switch between rotary, screw drive and percussion modes quickly and easily
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	HD18 PD-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1800
Chuck capacity (mm)	13
Max. drilling wood (mm)	55
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	16
Max. percussion rate (bpm)	28,000
Max. torque (Nm)	85
Weight with battery pack (kg)	2.5
Supplied in	–
Article Number	4933446925

M18 BLPD | M18™ COMPACT BRUSHLESS PERCUSSION DRILL

- Most compact percussion drill in its class, measuring only 187 mm in length
- Brushless motor up to 50% more efficient and up to 2x longer life
- 60 Nm of torque, best power to size ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- All-metal gear case and 13 mm metal chuck for quick bit changes and bit retention
- Optimised speed for faster drilling & fastening (0 - 450/ 0 - 1800 rpm)
- On board fuel gauge and LED light
- 3 stage mode selector allows the user to switch between rotary, screw drive and percussion modes quickly and easily
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BLPD-0	M18 BLPD-202C	M18 BLPD-502C
Battery pack capacity (Ah)	–	2.0	5.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	100 min
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	38	38	38
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	16	16	16
Max. percussion rate (bpm)	0 - 28,800	0 - 28,800	0 - 28,800
Max. torque (Nm)	60	50	60
Weight with battery pack (kg)	–	1.8	2.1
Supplied in	–	Kitbox	Kitbox
Article Number	4933448446	4933448447	4933448472

M18 BPD | M18™ COMPACT PERCUSSION DRILL

- Compact percussion drill measuring only 198 mm in length, making it ideal for working in confined spaces
- Milwaukee®s high performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear box delivers maximum performance and long life
- 13 mm metal chuck for quick bit changes and bit retention
- 18 stage torque adjustment for maximum flexibility
- 3 stage mode selector allows the user to switch between rotary, screw drive and percussion modes quickly and easily
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BPD-0	M18 BPD-202C	M18 BPD-402C
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	38	38	38
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	16	16	16
Max. percussion rate (bpm)	0 - 28,800	0 - 28,800	0 - 28,800
Max. torque (Nm)	50	50	60
Weight with battery pack (kg)	–	1.9	2.1
Supplied in	–	Kitbox	Kitbox
Article Number	4933443500	4933443515	4933443520

M18 ONEDD

ONE-KEY™ FUEL™ DRILL DRIVER

- o M18 FDD but with ONE-KEY™ technology
- o Connect via Bluetooth® with the Milwaukee® ONE-KEY™ app
- o Complete tool customisation via ONE-KEY™ app to tune the tool to your needs
- o Control speed, torque, start and end speeds, anti-kickback functions and LED
- o Configure to any application choosing optimum tool settings for repeatable precision
- o Program/save profiles for unmatched control
- o Select from a range of application profiles or quickly create your own for perfect results on every trigger pull
- o Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- o ONE-KEY™ app also provides inventory function for total management of your complete tool/equipment fleet
- o More power - unmatched torque of 135 Nm
- o More speed - delivers up to 2000 rpm
- o Electronic clutch with 13 torque settings
- o Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 ONEDD-0X	M18 ONEDD-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed gear 1 (rpm)	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 2000	0 - 2000
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	45	45
Max. drilling steel (mm)	13	13
Max. torque (Nm)	135	135
Weight with battery pack (kg)	–	2.5
Supplied in	HD Box	HD Box
Article Number	4933451911	4933451149



ONE-KEY™
UNLOCKING THE DIGITAL JOBSITE.

M18 FUEL



Complete tool customisation via ONE-KEY™ app



Save profiles for application specific repeatable precision



Inventory functionality for total fleet management

M18 FDD | M18 FUEL™ DRILL DRIVER

- o More power - unmatched torque of 135 Nm
- o More speed - delivers up to 2000 rpm
- o Smaller size - length of just 190 mm
- o Milwaukee® designed and built brushless POWERSTATE™ motor for up to 10x longer motor life and up to 60% more power
- o REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- o REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o Battery fuel gauge displays remaining charge
- o Brightest LED workspace illumination
- o All metal reversible belt clip - hang your tool quickly and easily
- o Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 FDD-0X	M18 FDD-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed gear 1 (rpm)	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 2000	0 - 2000
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	45	45
Max. drilling steel (mm)	13	13
Max. torque (Nm)	135	135
Weight with battery pack (kg)	–	2.5
Supplied in	HD Box	HD Box
Article Number	4933451445	4933451064

M18 BLDD | M18™ COMPACT BRUSHLESS DRILL DRIVER

- o Most compact drill driver in its class, measuring only 174 mm in length
- o Brushless motor up to 50% more efficient and up to 2x longer life
- o 60 Nm of torque, best power to size ratio
- o REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- o All-metal gear case and 13 mm metal chuck for quick bit changes and bit retention
- o Optimised speed for faster drilling & fastening (0 - 450 / 0 - 1800 rpm)
- o On board fuel gauge and LED light
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BLDD-0	M18 BLDD-202C	M18 BLDD-502C
Battery pack capacity (Ah)	–	2.0	5.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	100 min
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	38	38	38
Max. drilling steel (mm)	13	13	13
Max. torque (Nm)	60	50	60
Weight with battery pack (kg)	–	1.7	2.0
Supplied in	–	Kitbox	Kitbox
Article Number	4933448440	4933448441	4933448458

M18 BDD | M18™ COMPACT DRILL DRIVER

- o Compact drill driver measuring only 185 mm in length, making it ideal for working in confined spaces
- o Milwaukee®'s high performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- o REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- o Full metal gear box delivers maximum performance and long life
- o 13 mm metal chuck for quick bit changes and bit retention
- o 17 stage torque adjustment plus additional drilling for maximum flexibility
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o Fuel gauge displays remaining charge
- o Brightest LED workspace illumination
- o REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BDD-0	M18 BDD-202C	M18 BDD-402C
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	38	38	38
Max. drilling steel (mm)	13	13	13
Max. torque (Nm)	50	50	60
Weight with battery pack (kg)	–	1.8	2.0
Supplied in	–	Kitbox	Kitbox
Article Number	4933443530	4933443555	4933443565

M18 FRAD | M18 FUEL™ SUPER HAWG® 2-SPEED RIGHT ANGLE DRILL DRIVER

- POWERSTATE™ brushless motor provides constant power under load to power through 152 mm holes
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Extreme long runtime up to 75 holes with a 65 mm auger bit into wood
- Mechanical clutch protects the tool in the event of a stall
- All metal gear case and 13 mm keyed chuck for high durability
- On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 FRAD-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed gear 1 (rpm)	0 - 350
No load speed gear 2 (rpm)	0 - 950
Chuck capacity (mm)	13
Max. drilling wood with auger bit (mm)	40
Max. drilling wood with selfeed bit (mm)	117
Max. drilling wood with holesaw (mm)	152
Max. drilling steel (mm)	13
Weight with battery pack (kg)	6.4
Supplied in	–
Article Number	4933451289

7 PC BIG HAWG™ SET: 54, 65, 92 MM. ARBOR WITH PILOT DRILL, 2X ADDITIONAL PILOT DRILLS, DIAMOND FILE, ALLEN KEY

Article Number 49569075



M18 FRADH | M18 FUEL™ SUPER HAWG® 2-SPEED RIGHT ANGLE DRILL DRIVER WITH QUIK-LOK™

- POWERSTATE™ brushless motor provides constant power under load to power through 152 mm holes
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Extreme long runtime up to 75 holes with a 65 mm auger bit into wood
- Mechanical clutch protects the tool in the event of a stall
- All metal gear case and 7/16" QUIK-LOK™ chuck for high durability
- On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 FRADH-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed gear 1 (rpm)	0 - 350
No load speed gear 2 (rpm)	0 - 950
Tool reception	7/16" Hex
Max. drilling wood with auger bit (mm)	40
Max. drilling wood with selfeed bit (mm)	117
Max. drilling wood with holesaw (mm)	152
Max. drilling steel (mm)	13
Weight with battery pack (kg)	6.2
Supplied in	–
Article Number	4933451290

SWITCHBLADE™ SELFEEED BITS 5 PC SET. : Ø 35 / 38 / 54 / 65 MM, QUIK-LOK EXTENSION 140 MM LENGTH

Article Number 49225100



M18 CRAD | M18 FUEL™ RIGHT ANGLE DRILL

- Delivers corded power and speed (1200 rpm) in wood drilling applications
- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 10x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- All metal gear case and 13 mm keyed chuck
- Extreme long runtime up to 150 holes with a 22 mm auger bit into 50 x 100 mm wood
- Up to 10% lighter and smaller than leading AC competitive tools
- On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 CRAD-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 1200
Chuck capacity (mm)	13
Max. drilling wood with auger bit (mm)	26
Max. drilling wood with selfeed bit (mm)	51
Max. drilling wood with holesaw (mm)	102
Max. drilling steel (mm)	8
Weight with battery pack (kg)	4.1
Supplied in	–
Article Number	4933447730

M18 FUEL

C18 RAD | M18™ COMPACT RIGHT ANGLE DRILL

- Optimised performance: 1500 rpm at 20 Nm
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Perfect speed to power ratio for fast application completion
- 10 mm single sleeve ratcheting chuck provides maximum versatility and grip
- 100 mm compact head designed to fit in the tightest work areas
- Multi-position handle design allows for multiple hand positions and maximum comfort
- 10 + 1 electronic clutch enables complete control while fastening
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Built in LED light illuminates the work surface
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



C18 RAD-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 1500
Chuck capacity (mm)	10
Max. torque (Nm)	20
Max. drilling wood (mm)	28
Max. drilling steel (mm)	10
Weight with battery pack (kg)	1.9
Supplied in	–
Article Number	4933427189

M18 ONEFHIWF34 ONE-KEY™ FUEL™ 3/4" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

- The M18 FUEL™ high torque impact wrench with ONE-KEY™ technology delivers 1627 Nm of fastening torque in a compact size of 213 mm, which gives more access in tight spaces
- The 4 -Mode DRIVE CONTROL™ allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides a maximum nut-busting torque of 1898 Nm then shifts to 750 rpm for unmatched control when removing fasteners
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY™ tool control enables wireless tool customisation for increased productivity and consistent results
- ONE-KEY™ tool tracking & security offers a Cloud-based inventory management platform that supports both location tracking and theft prevention
- 3/4" friction ring reception
- Flexible battery system: works with all Milwaukee® M18™ batteries

ONE-KEY UNLOCKING THE DIGITAL JOBSITE. M18 FUEL



	M18 ONEFHIWF34-0X	M18 ONEFHIWF34-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	0-800/0-1300/0-1800/0-1800	0-800/0-1300/0-1800/0-1800
Impact rate (ipm)	0-850/0-1850/0-2400/0-2400	0-850/0-1850/0-2400/0-2400
Tool reception	3/4" square	3/4" square
Max. fastening torque (Nm)	1627	1627
Nut-busting torque (Nm)	2034	2034
Weight with battery pack (kg)	–	3.5
Supplied in	HD Box	HD Box
Article Number	4933459729	4933459730



Complete tool customisation via ONE-KEY™ app



Save profiles for application specific repeatable precision



Inventory functionality for total fleet management

M18 ONEFHIWF12 | ONE-KEY™ FUEL™ 1/2" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING **M18 FUEL**

- The M18 FUEL™ high torque impact wrench with ONE-KEY™ technology delivers 1356 Nm of fastening torque in a compact size of 213 mm, which gives more access in tight spaces
- The 4 -Mode DRIVE CONTROL™ allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides a maximum nut-busting torque of 1898 Nm then shifts to 750 rpm for unmatched control when removing fasteners
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY™ tool control enables wireless tool customisation for increased productivity and consistent results
- ONE-KEY™ tool tracking & security offers a Cloud-based inventory management platform that supports both location tracking and theft prevention
- 1/2" friction ring reception
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 ONEFHIWF12-0X	M18 ONEFHIWF12-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	0-550/0-1400/0-1750/0-1750	0-550/0-1400/0-1750/0-1750
Impact rate (ipm)	0-950/0-1750/0-2100/0-2100	0-950/0-1750/0-2100/0-2100
Tool reception	1/2" square	1/2" square
Max. fastening torque (Nm)	130/400/1356/1356	130/400/1356/1356
Nut-busting torque (Nm)	1898	1898
Weight with battery pack (kg)	–	3.3
Supplied in	HD Box	HD Box
Article Number	4933459726	4933459727

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



M18 ONEFHIWP12 | ONE-KEY™ FUEL™ 1/2" HIGH TORQUE IMPACT WRENCH WITH PIN DETENT **M18 FUEL**

- The M18 FUEL™ high torque impact wrench with ONE-KEY™ technology delivers 1017 Nm of fastening torque in a compact size of 206 mm, which gives more access in tight spaces
- The 4 -Mode DRIVE CONTROL™ allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides a maximum nut-busting torque of 1491 Nm then shifts to 750 rpm for unmatched control when removing fasteners
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY™ tool control enables wireless tool customisation for increased productivity and consistent results
- ONE-KEY™ tool tracking & security offers a Cloud-based inventory management platform that supports both location tracking and theft prevention
- 1/2" pin detent for maximum socket retention
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 ONEFHIWP12-0X	M18 ONEFHIWP12-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	0-950/0-1500/0-1800/0-1800	0-950/0-1500/0-1800/0-1800
Impact rate (ipm)	0-1150/0-2100/0-2400/0-2400	0-1150/0-2100/0-2400/0-2400
Tool reception	1/2" square	1/2" square
Max. fastening torque (Nm)	190/400/1017/1017	190/400/1017/1017
Nut-busting torque (Nm)	1491	1491
Weight with battery pack (kg)	–	3.2
Supplied in	HD Box	HD Box
Article Number	4933459724	4933459725

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



M18 FHIWP12 | M18 FUEL™ 1/2" HIGH TORQUE IMPACT WRENCH WITH PIN DETENT **M18 FUEL**

- The M18 FUEL™ high torque impact wrench delivers 1017 Nm fastening torque in a compact size of 206 mm, which gives more access in tight spaces
- 4-Mode DRIVE CONTROL™ allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides maximum nut-busting of 1491 Nm then shifts to 750 rpm for unmatched control when removing fasteners
- 1/2" pin detent for maximum socket retention
- New LED light is 40 percent brighter than previous model
- The Milwaukee® POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics, and fade-free performance to deliver more run time and more work over pack life
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 FHIWP12-0X	M18 FHIWP12-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	0-950/0-1500/0-1800/0-1800	0-950/0-1500/0-1800/0-1800
Impact rate (ipm)	0-1150/0-2100/0-2400/0-2400	0-1150/0-2100/0-2400/0-2400
Tool reception	1/2" square	1/2" square
Max. fastening torque (Nm)	190/400/1017/1017	190/400/1017/1017
Nut-busting torque (Nm)	1491	1491
Weight with battery pack (kg)	–	3.2
Supplied in	HD Box	HD Box
Article Number	4933459692	4933459693

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



M18 FHIWF12
M18 FUEL™ 1/2" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

- The M18 FUEL™ high torque impact wrench delivers 1356 Nm fastening torque in a compact size of 213 mm, which gives more access in tight spaces
- 4-Mode DRIVE CONTROL™ allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides maximum nut-busting of 1898 Nm then shifts to 750 rpm for unmatched control when removing fasteners
- 1/2" friction ring reception
- New LED light is 40 percent brighter than previous model
- The Milwaukee® POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics, and fade-free performance to deliver more run time and more work over pack life
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 FHIWF12-0X	M18 FHIWF12-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	0-550/0-1400/0-1750/0-1750	0-550/0-1400/0-1750/0-1750
Impact rate (ipm)	0-950/0-1750/0-2100/0-2100	0-950/0-1750/0-2100/0-2100
Tool reception	1/2" square	1/2" square
Max. fastening torque (Nm)	130/400/1356/1356	130/400/1356/1356
Nut-busting torque (Nm)	1898	1898
Weight with battery pack (kg)	–	3.3
Supplied in	HD Box	HD Box
Article Number	4933459695	4933459696



10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



Compact size of 213 mm



Mode 4 bolt removal, provides maximum nut-busting torque and unmatched control when removing fasteners



New LED light is 40 percent brighter than previous model

M18 FMTIWF12 | M18 FUEL™ 1/2" MID TORQUE IMPACT WRENCH WITH FRICTION RING **M18 FUEL**

- The M18 FUEL™ mid torque impact wrench delivers 610 Nm in a compact size of only 170 mm
- The Milwaukee® DRIVE CONTROL™ allows the user to shift into three different speed and torque settings to maximise application versatility
- Milwaukee® designed and built brushless POWERSTATE™ motor for longer motor life and more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/2" square friction ring
- On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 FMTIWF12-0X	M18 FMTIWF12-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	510/2100/2400	510/2100/2400
Impact rate (ipm)	420/2700/3000	420/2700/3000
Tool reception	1/2" square	1/2" square
Max. torque (Nm)	130/550/610	130/550/610
Weight with battery pack (kg)	–	2.4
Supplied in	HD Box	HD Box
Article Number	4933459189	4933459185

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



M18 FMTIWP12 | M18 FUEL™ 1/2" MID TORQUE IMPACT WRENCH WITH PIN DETENT

- The M18 FUEL™ mid torque impact wrench delivers 610 Nm in a compact size of only 170 mm
- The Milwaukee® DRIVE CONTROL™ allows the user to shift into three different speed and torque settings to maximise application versatility
- Milwaukee® designed and built brushless POWERSTATE™ motor for longer motor life and more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/2" square detent pin
- On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 FMTIWP12-0X	M18 FMTIWP12-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	1700/2100/2400	1700/2100/2400
Impact rate (ipm)	2300/2700/3000	2300/2700/3000
Tool reception	1/2" square	1/2" square
Max. torque (Nm)	430/550/610	430/550/610
Weight with battery pack (kg)	–	2.4
Supplied in	HD Box	HD Box
Article Number	4933459188	4933459183

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



HD18 HIWF | M18™ HEAVY DUTY IMPACT WRENCH WITH FRICTION RING

- The most powerful 18V cordless impact wrench on the market
- With its Milwaukee® 4-pole frameless motor it delivers a staggering 610 Nm of torque, ideal for powering through the toughest of applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 1/2" square friction ring
- Ideal for heavy applications such as steel fabrication, mechanical fastening, industrial construction and automotive work
- Light weight and ergonomically designed
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	HD18 HIWF-0	HD18 HIWF-402C
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	0 - 1900	0 - 1900
Tool reception	1/2" square	1/2" square
Impact rate (ipm)	0 - 2200	0 - 2200
Max. torque (Nm)	610	610
Weight with battery pack (kg)	–	3.0
Supplied in	–	Kitbox
Article Number	4933441794	4933441789

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



HD18 HIW | M18™ HEAVY DUTY IMPACT WRENCH

- The most powerful 18V cordless impact wrench on the market
- With its Milwaukee® 4-pole frameless motor it delivers a staggering 610 Nm of torque, ideal for powering through the toughest of applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 1/2" square drive with detent pin for secure socket retention
- Ideal for heavy applications such as steel fabrication, mechanical fastening, industrial construction and automotive work
- Light weight and ergonomically designed
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	HD18 HIW-0	HD18 HIW-402C
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	0 - 1900	0 - 1900
Tool reception	1/2" square	1/2" square
Impact rate (ipm)	0 - 2200	0 - 2200
Max. torque (Nm)	610	610
Weight with battery pack (kg)	–	3.0
Supplied in	–	Kitbox
Article Number	4933416195	4933441260

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



M18 ONEIWF12 | ONE-KEY™ FUEL™ 1/2" IMPACT WRENCH WITH FRICTION RING

- M18 FIW but with ONE-KEY™ technology
- Connect via Bluetooth® with the Milwaukee® ONE-KEY™ app
- Complete tool customisation via ONE-KEY™ app to tune the tool to your needs
- Control speed, torque, start and end speeds and LED
- Configure to any application choosing optimum tool settings for repeatable precision
- Program/save profiles for unmatched control
- Select from a range of application profiles or quickly create your own for perfect results on every trigger pull
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- ONE-KEY™ app also provides inventory function for total management of your complete tool/equipment fleet
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 ONEIWF12-0X	M18 ONEIWF12-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	900/1400/1900/2500	900/1400/1900/2500
Impact rate (ipm)	1300/2100/2550/3200	1300/2100/2550/3200
Tool reception	1/2" square	1/2" square
Max. fastening torque (Nm)	300	300
Max. torque (Nm)	40/120/220/300	40/120/220/300
Weight with battery pack (kg)	–	1.8
Supplied in	HD Box	HD Box
Article Number	4933459198	4933451374

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



M18 ONEIWP12 | ONE-KEY™ FUEL™ 1/2" IMPACT WRENCH WITH PIN DETENT

- M18 FIW but with ONE-KEY™ technology
- Connect via Bluetooth® with the Milwaukee® ONE-KEY™ app
- Complete tool customisation via ONE-KEY™ app to tune the tool to your needs
- Control speed, torque, start and end speeds and LED
- Configure to any application choosing optimum tool settings for repeatable precision
- Program/save profiles for unmatched control
- Select from a range of application profiles or quickly create your own for perfect results on every trigger pull
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- ONE-KEY™ app also provides inventory function for total management of your complete tool/equipment fleet
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 ONEIWP12-0X	M18 ONEIWP12-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	900/1400/1900/2500	900/1400/1900/2500
Impact rate (ipm)	1300/2100/2550/3200	1300/2100/2550/3200
Tool reception	1/2" square	1/2" square
Max. fastening torque (Nm)	300	300
Max. torque (Nm)	40/120/220/300	40/120/220/300
Weight with battery pack (kg)	–	1.8
Supplied in	HD Box	HD Box
Article Number	4933459197	4933451372

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



M18 FIWF12 | M18 FUEL™ 1/2" IMPACT WRENCH WITH FRICTION RING

- Milwaukee® designed and built brushless POWERSTATE™ motor for longer motor life and up to 20% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- The Milwaukee® DRIVE CONTROL™ allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 1 for precision work
- Mode 2 helps prevent damage to fasteners and material
- Mode 3 delivers maximum performance for the toughest applications
- Mode 4 intelligently detects when the tool has impacted on a fastener for one second automatically shutting the tool down, reducing overdriving and damaging materials
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- All metal reversible belt clip – quickly and easily hang tool



	M18 FIWF12-0X	M18 FIWF12-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	1700/2000/2500/2000	1700/2000/2500/2000
Impact rate (ipm)	2400/2600/3100/2600	2400/2600/3100/2600
Tool reception	1/2" square	1/2" square
Max. fastening torque (Nm)	300	300
Max. torque (Nm)	40/120/300/120	40/120/300/120
Weight with battery pack (kg)	–	1.8
Supplied in	HD Box	HD Box
Article Number	4933451448	4933451071

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



M18 FIWP12 | M18 FUEL™ 1/2" IMPACT WRENCH WITH PIN DETENT

- Milwaukee® designed and built brushless POWERSTATE™ motor for longer motor life and up to 20% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- The Milwaukee® DRIVE CONTROL™ allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 1 for precision work
- Mode 2 helps prevent damage to fasteners and material
- Mode 3 delivers maximum performance for the toughest applications
- Mode 4 intelligently detects when the tool has impacted on a fastener for one second automatically shutting the tool down, reducing overdriving and damaging materials
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- All metal reversible belt clip – quickly and easily hang tool



M18 FUEL

	M18 FIWP12-0X	M18 FIWP12-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	1700/2000/2500/2000	1700/2000/2500/2000
Impact rate (ipm)	2400/2600/3100/2600	2400/2600/3100/2600
Tool reception	1/2" square	1/2" square
Max. fastening torque (Nm)	300	300
Max. torque (Nm)	40/120/300/120	40/120/300/120
Weight with battery pack (kg)	–	1.8
Supplied in	HD Box	HD Box
Article Number	4933451449	4933451068

M18 BIW12 | M18™ COMPACT 1/2" IMPACT WRENCH

- Compact 1/2" impact wrench measures 155 mm in length making it ideal for working within confined spaces
- Milwaukee® high performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 1/2" square drive for use with universal sockets
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BIW12-0	M18 BIW12-402C
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	0 - 2450	0 - 2450
Tool reception	1/2" square	1/2" square
Impact rate (ipm)	0 - 3350	0 - 3350
Max. torque (Nm)	240	240
Weight with battery pack (kg)	–	1.9
Supplied in	–	Kitbox
Article Number	4933443590	4933443607

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



M18 BIW38 | M18™ COMPACT 3/8" IMPACT WRENCH

- Compact 3/8" impact wrench measures 152 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 3/8" square drive for use with universal sockets
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BIW38-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 2450
Tool reception	3/8" square
Impact rate (ipm)	0 - 3350
Max. torque (Nm)	210
Weight with battery pack (kg)	–
Supplied in	–
Article Number	4933443600

M18 BRAIW | M18™ COMPACT RIGHT ANGLE IMPACT WRENCH

- Compact right angle impact wrench measures 307 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque
- Compact 53 mm head design
- Multi-handle design for multiple hand positions and maximum comfort
- 3/8" square drive for use with universal sockets
- 2 speed settings for wider range of applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BRAIW-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 1500 / 0 - 2250
Tool reception	3/8" square
Impact rate (ipm)	0 - 2400 / 0 - 3400
Max. torque (Nm)	40 / 76
Weight with battery pack (kg)	1.8
Supplied in	–
Article Number	4933447899

M18 ONEID | ONE-KEY™ FUEL™ 1/4" HEX IMPACT DRIVER

- M18 FID but with ONE-KEY™ technology.
- Connect via Bluetooth® with the Milwaukee® ONE-KEY™ app
- Complete tool customisation via ONE-KEY™ app to tune the tool to your needs
- Control speed, torque, start and end speeds and LED control
- Configure to any application choosing optimum tool settings for repeatable precision
- Program/save profiles for unmatched control
- Select from a range of application profiles or quickly create your own for perfect results on every trigger pull
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- Specific tool profiles include a range of self tapping screw modes
- ONE-KEY™ app also provides inventory function for total management of your complete tool/equipment fleet
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 ONEID-0X	M18 ONEID-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	850/1500/2100/3000	850/1500/2100/3000
Impact rate (ipm)	1450/2400/2900/3700	1450/2400/2900/3700
Max. fastening torque (Nm)	203	203
Max. torque (Nm)	26/80/150/203	26/80/150/203
Tool reception	1/4" Hex	1/4" Hex
Weight with battery pack (kg)	–	1.7
Supplied in	HD Box	HD Box
Article Number	4933459196	4933451370

M18 FID | M18 FUEL™ 1/4" HEX IMPACT DRIVER

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 3x longer motor life and up to 20% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- The Milwaukee® DRIVE CONTROL™ allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 1 for precision work
- Mode 2 helps prevent damage to fasteners and material
- Mode 3 delivers maximum performance for the toughest applications
- Mode 4 is the optimum between precision work and maximum performance and automatically adjusts speed, impacts and torque
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/4" Hex chuck for quick and easy bit change
- On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 FID-0X	M18 FID-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	850/2100/3000/0-3000	850/2100/3000/0-3000
Impact rate (ipm)	1800/2900/3700/0-3700	1800/2900/3700/0-3700
Max. fastening torque (Nm)	203	203
Max. torque (Nm)	26/80/203/0-203	26/80/203/0-203
Tool reception	1/4" Hex	1/4" Hex
Weight with battery pack (kg)	–	1.7
Supplied in	HD Box	HD Box
Article Number	4933451447	4933451066

M18 FQID | M18 FUEL™ SURGE™ 1/4" HEX HYDRAULIC IMPACT DRIVER

- The M18 FUEL™ SURGE™ 1/4" Hex hydraulic driver is the quietest cordless fastening solution on the market
- FLUID-DRIVE™ hydraulic powertrain reduces metal on metal contact within the tool, delivering quieter operation, smoother performance and increased durability over a standard impact
- Delivers same performance in wood fastening as standard brushless impact drivers
- POWERSTATE™ brushless motor delivers up to 0 - 3000 RPM with constant power output to drive screws faster
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- The Milwaukee® DRIVE CONTROL™ allows the user to shift into four different speed and torque settings to maximise application versatility
- Self-tapping screw mode is designed to reduce walking when starting self-tapping screws as well as reduce overdriving, breaking and stripping out screws
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life



M18 FUEL

	M18 FQID-0X	M18 FQID-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	900/2100/3000/3000	900/2100/3000/3000
Impact rate (ipm)	1800/2900/4000/4000	1800/2900/4000/4000
Max. torque (Nm)	50	50
Tool reception	1/4" Hex	1/4" Hex
Max. bolt diameter	M14	M14
Weight with battery pack (kg)	–	1.7
Supplied in	HD Box	HD Box
Article Number	4933459187	4933451790

M18 BLID | M18™ COMPACT BRUSHLESS IMPACT DRIVER

- Compact impact driver measures only 137 mm in length with 99 mm head height
- Brushless motor technology delivers 170 Nm of torque, 2800 rpm and 3600 ipm
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- Brightest LED workspace illumination
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- One-handed bit insert with retention lock
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BLID-0	M18 BLID-502C
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 min
No load speed (rpm)	0 - 2800	0 - 2800
Impact rate (ipm)	0 - 3600	0 - 3600
Tool reception	1/4" Hex	1/4" Hex
Max. torque (Nm)	170	170
Weight with battery pack (kg)	–	1.7
Supplied in	–	Kitbox
Article Number	4933448452	4933448457

M18 BID | M18™ COMPACT IMPACT DRIVER

- Compact impact driver measures 140 mm in length making it ideal for working within confined spaces
- Milwaukee® high performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 1/4" Hex drive with click lock for single hand loading of bit
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BID-0	M18 BID-202C	M18 BID-402C
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
No load speed (rpm)	0 - 2000/0 - 2750	0 - 2000/0 - 2750	0 - 2000/0 - 2750
Impact rate (ipm)	0 - 2450/0 - 3450	0 - 2450/0 - 3450	0 - 2450/0 - 3450
Tool reception	1/4" Hex	1/4" Hex	1/4" Hex
Max. torque (Nm)	180	180	180
Weight with battery pack (kg)	–	1.4	1.7
Supplied in	–	Kitbox	Kitbox
Article Number	4933443570	4933443585	4933443580

M18 BRAID | M18™ COMPACT RIGHT ANGLE IMPACT DRIVER

- Compact right angle impact driver measures 307 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque
- Compact 53 mm head design
- Multi-handle design for multiple hand positions and maximum comfort
- 1/4" Hex chuck for quick easy one handed bit change
- 2 speed settings for wider range of applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BRAID-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 1500 / 0 - 2250
Impact rate (ipm)	0 - 2400 / 0 - 3400
Tool reception	1/4" Hex
Max. torque (Nm)	41 / 81
Weight with battery pack (kg)	1.8
Supplied in	–
Article Number	4933447891

M18 FSGC | M18 FUEL™ SCREW GUN WITH A COLLATED ATTACHMENT

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 10x longer motor life and up to 60% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTO-START™ technology: When activated the power only engages when the screw gun is pushed into the material during application, delivering unmatched run time
- Quick release 1/4" Hex chuck allows for easy bit change
- Fine adjustment nose cone for setting desired countersink levels in single screw applications
- Removable collated attachment allows the user to use the gun as a stand alone screwdriver or a collaged screw gun
- Intuitive design of collated attachment to allow for easy cleaning of drywall dust
- Reinforced collated attachment to protect against dropping of tool
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability



	M18 FSGC-202X
Battery pack capacity (Ah)	2.0
No. of batteries supplied	2
Charger supplied	26 min
No load speed (rpm)	0 - 4500
Wood screws to (mm)	6
Max. static stalling torque (Nm)	13
Tool reception	1/4" Hex
Weight with battery pack (kg)	2.0
Supplied in	HD Box
Article Number	4933459199

M18 FSG | M18 FUEL™ SCREW GUN

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 10x longer motor life and up to 60% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTO-START™ technology: When activated the power only engages when the screw gun is pushed into the material during application, delivering unmatched run time
- Quick release 1/4" Hex chuck allows for easy bit change
- Fine adjustment nose cone for setting desired countersink levels in single screw applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 FUEL

	M18 FSG-0X
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 4500
Wood screws to (mm)	6
Max. static stalling torque (Nm)	13
Tool reception	1/4" Hex
Weight with battery pack (kg)	1.6
Supplied in	HD Box
Article Number	4933459201

COLLATED ATTACHMENT

Article Number	4933459202
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M18 CHM

M18 FUEL™ 5 KG SDS-MAX DRILLING AND BREAKING HAMMER

- The world's first 18V 5 kg SDS-Max hammer for maximum versatility and portability with equal performance to an AC tool
- Milwaukee® designed and built brushless POWERSTATE™ motor provides corded drilling performance
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- High demand 9.0 Ah REDLITHIUM-ION™ battery pack delivers up to 5x more run time, up to 35% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle and end-user ergonomics
- Low 10.6 m/s² vibration construction which enhances usage time per day
- Safety clutch protects operator and machine if drill bit jams
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 CHM-OC	M18 CHM-902C
Battery pack capacity (Ah)	–	9.0
No. of batteries supplied	0	2
Charger supplied	–	95 min
Tool reception	SDS-Max	SDS-Max
Blow energy (EPTA)(J)	6.1	6.1
Full load hammer action (bpm)	0 - 3000	0 - 3000
No load speed (rpm)	0 - 450	0 - 450
Max. drilling concrete (mm)	40	40
Max. drilling tunnel bit (mm)	65	65
Max. drilling core bit (mm)	100	100
Vibration drilling (m/s ²)	10.6	10.6
Vibration chiseling (m/s ²)	9.6	9.6
Weight with battery pack (kg)	–	6.6
Supplied in	Kitbox	Kitbox
Article Number	4933451362	4933451361

M18 FUEL



Maximum portability and versatility



902C version supplied with the new high demand 9.0 Ah battery pack



Roto-stop and multi position chisel function

M18 CHPX | M18 FUEL™ HIGH PERFORMANCE SDS-PLUS HAMMER

- Milwaukee® designed and built brushless POWERSTATE™ motor
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- High powered motor gives corded tool performance
- Hardest hitting cordless SDS hammer in its class. Powerful hammer mechanism delivers 4.0 J (EPTA) of impact energy at low 8.6 m/s² vibrations thanks to the new dual rail anti-vibration system*
- All metal gear case - optimum seating of the gears for enhanced service life
- 4-mode operation: rotary hammer, hammer only, rotation only and variolock for maximum versatility
- FIXTEC system - keyless chuck changing
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Compatible with M18-28 CPDEX dust extractor



M18 FUEL

	M18 CHPX-0X	M18 CHPX-502X	M18 CHPX-902X
Battery pack capacity (Ah)	–	5.0	9.0
No. of batteries supplied	0	2	2
Charger supplied	–	59 min	95 min
Tool reception	SDS-Plus	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	4.0	4.0	4.0
Max. drilling wood (mm)	30	30	30
Max. drilling steel (mm)	13	13	13
Max. drilling concrete (mm)	28	28	28
Max. percussion rate (bpm)	0 - 5000	0 - 5000	0 - 5000
Vibration drilling (m/s ²)	8.6	8.6	8.6
Vibration chiseling (m/s ²)	7.1	7.1	7.1
Weight with battery pack (kg)	–	4.3	4.6
Supplied in	HD Box	HD Box	HD Box
Article Number	4933451431	4933451380	4933451469

M18-28 CPDEX | M18-28 FUEL™ HEAVY DUTY DUST EXTRACTOR

- Designed to collect dust effectively with automatic operation from the tools on/off trigger switch
- HEPA filter: widely regarded as the ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length 16 mm max and 90 mm depth
- Compatible with M18 CHPX & M28 CHPX
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 FUEL M28 FUEL

	M18-28 CPDEX-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Max. drill bit diameter (mm)	16
Max. drilling depth (mm)	90
Max. drill bit length (mm)	160
Stroke length (mm)	100
Weight without battery pack (kg)	1.6
Supplied in	–
Article Number	4933446810

M18 CHX | M18 FUEL™ SDS-PLUS HAMMER

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 2x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Second hardest hitting SDS hammer in its class. Powerful hammer mechanism delivers 2.5 J of impact energy at low 8.9 m/s² vibrations
- Compact, ergonomic design for increased end user comfort
- All metal gear case - optimum seating of the gears for enhanced service life
- 4-mode operation: rotary hammer, hammer only, rotation only and variolock for maximum versatility
- FIXTEC system - keyless chuck changing
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Compatible with M18 CDE dust extractor



M18 FUEL

	M18 CHX-0X	M18 CHX-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
Tool reception	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	2.5	2.5
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	26	26
Max. percussion rate (bpm)	0 - 4900	0 - 4900
Vibration drilling (m/s ²)	8.9	8.9
Vibration chiseling (m/s ²)	9.5	9.5
Weight with battery pack (kg)	–	3.5
Supplied in	HD Box	HD Box
Article Number	4933451430	4933451381

M18 CDEX | M18 FUEL™ SDS-PLUS DUST EXTRACTOR

- Designed to collect dust effectively with automatic operation from the tools on/off trigger switch
- HEPA Filter: widely regarded as the ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length 16 mm max and 90 mm depth
- Compatible with M18 CHX
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 FUEL

	M18 CDEX-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Max. drill bit diameter (mm)	16
Max. drilling depth (mm)	90
Max. drill bit length (mm)	160
Stroke length (mm)	100
Weight without battery pack (kg)	1.6
Supplied in	–
Article Number	4933447450

M18 CHXDE | M18 FUEL™ SDS-PLUS HAMMER WITH DEDICATED DUST EXTRACTOR

- M18 CHX - M18 FUEL™ SDS-plus hammer
- M18 CDEX - M18 FUEL™ SDS-plus dust extractor



M18 CHXDE-502C	
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	59 min
Supplied in	Kitbox
Article Number	4933448185

M18 CHPXDE | M18 FUEL™ HIGH PERFORMANCE SDS-PLUS HAMMER WITH DEDICATED DUST EXTRACTOR

- M18 CHPX - M18 FUEL™ high performance SDS-plus hammer
- M18-28 CPDEX - M18-28 FUEL™ Heavy Duty dust extractor



M18 CHPXDE-502C	
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	59 min
Supplied in	Kitbox
Article Number	4933448180

HD18 H | M18™ HEAVY DUTY 4-MODE SDS HAMMER DRILL

- High powered motor gives corded tool performance
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Powerful hammer mechanism: delivers 2.4 J (EPTA) of impact energy
- All metal gear case: optimum seating for gears to enhance service life
- 4-mode operation: rotary hammer, hammer only, rotation only and variolock for maximum versatility
- Variolock and hammer stop function
- Mechanical clutch: protects tool when bit binds up
- Anti-Vibration-System: delivers max. comfort by minimising vibration
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



HD18 H-402C	
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
Tool reception	SDS-Plus
Blow energy (EPTA)(J)	2.4
Max. drilling wood (mm)	30
Max. drilling steel (mm)	13
Max. drilling concrete (mm)	24
Max. percussion rate (bpm)	4200
Vibration drilling (m/s²)	12.2
Vibration chiseling (m/s²)	7.4
Weight with battery pack (kg)	3.5
Supplied in	Kitbox
Article Number	4933443468

HD18 HX | M18™ HEAVY DUTY 4-MODE SDS HAMMER DRILL

- High powered motor gives corded tool performance
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Powerful hammer mechanism: delivers 2.4 J (EPTA) of impact energy
- All metal gear case: optimum seating for gears to enhance service life
- 4-mode operation: rotary hammer, hammer only, rotation only and variolock for maximum versatility
- Variolock and hammer stop function
- FIXTEC system - keyless chuck changing
- Mechanical clutch: protects tool when bit binds up
- Anti-Vibration-System delivers max. comfort by minimising vibration
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	HD18 HX-0	HD18 HX-402C
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
Tool reception	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	2.4	2.4
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	24	24
Max. percussion rate (bpm)	4200	4200
Vibration drilling (m/s²)	12.2	12.2
Vibration chiseling (m/s²)	7.4	7.4
Weight with battery pack (kg)	–	3.7
Supplied in	–	Kitbox
Article Number	4933408320	4933441280

M18 BH | M18™ COMPACT SDS HAMMER

- Superior power to weight ratio in its class 2.5 kg 1.2 J (EPTA)
- Milwaukee®s high performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 2-mode operation: choose rotary hammer or rotation only for maximum versatility
- Low vibration value of 10.3 m/s²
- Optimised hammer drilling from 4 to 10 mm, max diameter 16 mm
- Forward & reverse switch for added versatility in fastening applications
- 43 mm neck size - compatible with M12 DE dust extractor
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BH-0	M18 BH-402C
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
Tool reception	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	1.2	1.2
Max. drilling wood (mm)	16	16
Max. drilling steel (mm)	10	10
Max. drilling concrete (mm)	16	16
Max. percussion rate (bpm)	7000	7000
Vibration drilling (m/s²)	10.3	10.3
Weight with battery pack (kg)	–	2.5
Supplied in	–	Kitbox
Article Number	4933443320	4933443330

M18 FMDP | M18 FUEL™ MAGNETIC DRILLING PRESS WITH PERMANENT MAGNET

- Milwaukee® designed and built brushless POWERSTATE™ motor provides corded drilling performance with strongest magnet holding force on 1/4" steel and 40 x 18 mm holes per battery charge
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTOSTOP™ lift-off detection: Detects excess rotation and automatically cuts power to the drill for best user protection
- Self-powered permanent magnet with 8,890 N of holding force prevents accidental magnet deactivation for improved user protection and easy alignment
- 2 speed gear box for optimised drilling speed with 400 and 690 RPM's when using annual cutters or twist drill bits
- Maximum drilling capacity of 38 mm with use of annual cutters and 13 mm straight shank twist drill bits
- Keyless 19 mm Weldon reception for fast and easy accessory change



	M18 FMDP-0C	M18 FMDP-502C
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	400 / 690	400 / 690
Max. diameter broaching capacity (mm)	38	38
Max. depth broaching capacity (mm)	50	50
Max. drilling solid bit (mm)	13	13
Magn. holding power (at drill point pressure) (N)	8890	8890
Stroke length (mm)	146	146
Weight with battery pack (kg)	–	13.0
Supplied in	Kitbox	Kitbox
Article Number	4933451636	4933451012

M18 CAG125XPDB | M18 FUEL™ 125 MM BRAKING GRINDER

- Milwaukee® designed and built brushless POWERSTATE™ motor with the power to grind and up to 10x more tool life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- RAPIDSTOP™ for fastest disc brake in less than 2 seconds and best user protection
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Premium gearing system - same system as used at high performance corded grinders
- Slimmest handle design available on market with paddle switch
- Removable dust screen to prevent debris entrance, prolonging motor life
- 125 mm keyless guard - great cutting capacity and fast guard adjustment without using a spanner
- FIXTEC nut for tool-free disc change
- Anti-vibration side handle for lower vibration



	<div><div>RAPID STOP</div><div>M18 FUEL</div></div> M18 CAG125X-PDB-0X	M18 CAG125X-PDB-502X	M18 CAG125X-PDB-902X
Battery pack capacity (Ah)	–	5.0	9.0
No. of batteries supplied	0	2	2
Charger supplied	–	59 min	95 min
No load speed (rpm)	8500	8500	8500
Disc diameter (mm)	125	125	125
Max. cutting depth (mm)	33	33	33
Spindle size	M 14	M 14	M 14
Weight with battery pack (kg)	–	2.7	3.0
Switch type	Paddle switch	Paddle switch	Paddle switch
Braking time (s)	< 2	< 2	< 2
FIXTEC flange nut	Yes	Yes	Yes
Line lock out function	Yes	Yes	Yes
Supplied in	HD Box	HD Box	HD Box
Article Number	4933451427	4933451544	4933451471

M18 CAG115XPDB | M18 FUEL™ 115 MM BRAKING GRINDER

- Milwaukee® designed and built brushless POWERSTATE™ motor with the power to grind and up to 10x more tool life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- RAPIDSTOP™ for fastest disc brake in less than 2 seconds and best user protection
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Premium gearing system - same system as used at high performance corded grinders
- Slimmest handle design available on market with paddle switch
- Removable dust screen to prevent debris entrance, prolonging motor life
- 115 mm keyless guard - great cutting capacity and fast guard adjustment without using a spanner
- FIXTEC nut for tool-free disc change
- Anti-vibration side handle for lower vibration



	<div><div>RAPID STOP</div><div>M18 FUEL</div></div> M18 CAG115XPDB-0X	M18 CAG115XPDB-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	8500	8500
Disc diameter (mm)	115	115
Max. cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.7
Switch type	Paddle switch	Paddle switch
Braking time (s)	< 2	< 2
FIXTEC flange nut	Yes	Yes
Line lock out function	Yes	Yes
Supplied in	HD Box	HD Box
Article Number	4933451426	4933451010

M18 CAG125XPD | M18 FUEL™ 125 MM ANGLE GRINDER

- Milwaukee® designed and built brushless POWERSTATE™ motor with the power to grind and up to 10x more motor life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Premium gearing system - same system as used at high performance corded grinders
- 125 mm keyless guard - great cutting capacity and fast guard adjustment without using a spanner
- 100% tool-free wheel change thanks to integrated FIXTEC system
- Slimmest handle design available on market with paddle switch
- Removable dust screen to prevent debris entrance, prolonging motor life
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge



	<div><div>M18 FUEL</div></div> M18 CAG125XPD-0X	M18 CAG125XPD-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	8500	8500
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.5
Switch type	Paddle switch	Paddle switch
FIXTEC	Yes	Yes
Line lock out function	Yes	Yes
Supplied in	HD Box	HD Box
Article Number	4933451441	4933448864

M18 CAG115XPD | M18 FUEL™ 115 MM ANGLE GRINDER

- Milwaukee® designed and built brushless POWERSTATE™ motor with the power to grind and up to 10x more motor life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Premium gearing system - same system as used at high performance corded grinders
- 115 mm keyless guard - great cutting capacity and fast guard adjustment without using a spanner
- 100% tool-free wheel change thanks to integrated FIXTEC system
- Slimmest handle design available on market with paddle switch
- Removable dust screen to prevent debris entrance, prolonging motor life
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge



	<div><div>M18 FUEL</div></div> M18 CAG115XPD-0X
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	8500
Disc diameter (mm)	115
Max. cutting depth (mm)	28
Spindle size	M 14
Weight with battery pack (kg)	2.5
Switch type	Paddle switch
FIXTEC	Yes
Line lock out function	Yes
Supplied in	HD Box
Article Number	4933451440

M18 CAG125X | M18 FUEL™ 125 MM ANGLE GRINDER

- Milwaukee® designed and built brushless POWERSTATE™ motor with the power to grind and up to 10x more motor life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Premium gearing system - same system as used at high performance corded grinders
- 125 mm keyless guard - great cutting capacity and fast guard adjustment without using a spanner
- 100% tool-free wheel change thanks to integrated FIXTEC system
- Slimmest handle design available on market
- Removable dust screen to prevent debris entrance, prolonging motor life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all Milwaukee® M18™ batteries



	<div><div>M18 FUEL</div></div> M18 CAG125X-0X	M18 CAG125X-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	8500	8500
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.5
Switch type	Slide switch	Slide switch
FIXTEC	Yes	Yes
Line lock out function	Yes	Yes
Supplied in	HD Box	HD Box
Article Number	4933451439	4933448866

M18 CAG115X | M18 FUEL™ 115 MM ANGLE GRINDER

- Milwaukee® designed and built brushless POWERSTATE™ motor with the power to grind and up to 10x more motor life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Premium gearing system - same system as used at high performance corded grinders
- 115 mm keyless guard - great cutting capacity and fast guard adjustment without using a spanner
- 100% tool-free wheel change thanks to integrated FIXTEC system
- Slimmest handle design available on market
- Removable dust screen to prevent debris entrance, prolonging motor life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all Milwaukee® M18™ batteries



	<div><div>M18 FUEL</div></div> M18 CAG115X-0X	M18 CAG115X-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	8500	8500
Disc diameter (mm)	115	115
Max. cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.5
Switch type	Slide switch	Slide switch
FIXTEC	Yes	Yes
Line lock out function	Yes	Yes
Supplied in	HD Box	HD Box
Article Number	4933451438	4933448861

HD18 AG-125 | M18™ HEAVY DUTY 125 MM ANGLE GRINDER

- Milwaukee®'s high performance 4-pole motor delivers maximum power whilst (optimising) maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear case delivers heavy duty durability
- Reduced height of gear box and slim girth design deliver optimum ergonomics
- Non-lockable switch for best user protection and preventing automatic start up
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- Multi position side handle for ease of use
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	HD18 AG-125-0	HD18 AG-125-402C
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	9000	9000
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.2
FIXTEC	No	No
Line lock out function	No	No
Supplied in	–	Kitbox
Article Number	4933441502	4933441507

HD18 AG-115 | M18™ HEAVY DUTY 115 MM ANGLE GRINDER

- Milwaukee®'s high performance 4-pole motor delivers maximum power whilst (optimising) maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear case delivers heavy duty durability
- Reduced height of gear box and slim girth design deliver optimum ergonomics
- Non-lockable switch for best user protection and preventing automatic start up
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- Multi position side handle for ease of use
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	HD18 AG-115-0	HD18 AG-115-402C
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	9000	9000
Disc diameter (mm)	115	115
Max. cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.4
FIXTEC	No	No
Line lock out function	No	No
Supplied in	–	Kitbox
Article Number	4933411210	4933441300

M18 BMS12 | M18™ COMPACT METAL SHEAR

- Accurate cuts with maximum cutting depth of 1.2 mm in steel
- Unique 360° tool-free rotating head with 12 locking positions to access tight spaces and increasing user comfort
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- In-Line wrist design for increased control during cutting
- Variable speed trigger for extra control during cutting
- Belt clip for secure mobility
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BMS12-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 2500
Max. cutting capacity steel (mm)	1.2
Max. cutting capacity aluminium (mm)	2.0
Minimum cutting radius (mm)	180
Weight with battery pack (kg)	2.3
Supplied in	–
Article Number	4933447925

M18 BMS20 | M18™ COMPACT METAL SHEAR

- Accurate cuts with maximum cutting depth of 2.0 mm in steel
- Unique 360° tool-free rotating head with 12 locking positions to access tight spaces and increasing user comfort
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- In-Line wrist design for increased control during cutting
- Variable speed trigger for extra control during cutting
- Belt clip for secure mobility
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BMS20-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 2500
Max. cutting capacity steel (mm)	2.0
Max. cutting capacity aluminium (mm)	3.2
Minimum cutting radius (mm)	180
Weight with battery pack (kg)	2.6
Supplied in	–
Article Number	4933447935

M18 CBS125 | M18 FUEL™ DEEP CUT BAND SAW

- Milwaukee® designed and built brushless POWERSTATE™ motor provides corded cutting performance with up to 10x more motor life and up to 2x more run time compared to other cordless solutions
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Largest cutting capacity up to 125 x 125 mm material diameter
- 5 step variable speed selection from 0 - 116 m/min
- Tool-free blade locking mechanism for quick and easy saw blade changes
- Solid metal rafter hook for quick and easy jobsite storage
- Slim full metal motor housing design and LED work surface illumination for best cut visibility
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 CBS125-0	M18 CBS125-502C
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (m/min)	0 - 116	0 - 116
Cutting capacity rect. stock (mm)	125 x 125	125 x 125
Blade length (mm)	1139.83	1139.83
Weight with battery pack (kg)	–	7.3
Supplied in	–	Kitbox
Article Number	4933447150	4933448195

HD18 BS | M18™ HEAVY DUTY METAL BANDSAW

- 4.8 kg compact light weight design for cutting overhead and in tight places
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 85 mm cut capacity – cuts most common materials
- Tool-free adjustable material shoe – quickly adjusts the shoe and allows flush cuts when working with installed materials against walls and ceilings
- Blade ejection system – quickly change the blade by moving the material guide into the up position and depressing the blade ejection button
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	HD18 BS-0	HD18 BS-402C
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	146	146
Cutting capacity rect. stock (mm)	85 x 85	85 x 85
Blade length (mm)	898.52	898.52
Weight with battery pack (kg)	–	4.8
Supplied in	–	Kitbox
Article Number	4933419122	4933441415

M18 FAP | M18 FUEL™ POLISHER

- Milwaukee® designed and built brushless POWERSTATE™ motor to deliver the ultimate mobility in car polishing
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- World's first cordless polisher with 8 position variable speed selection ranging from 360 - 2200 RPM
- Unmatched run time to polish one full size car per battery charge*
- Constant speed electronics with soft start for smooth start up
- Maximum polishing accessory diameter of 180 mm
- Removable dust screen to prevent debris ingress, prolonging motor life
- Rubber overmold gear case for increased comfort, especially when working with the tool vertically
- Lock-on function provides more comfortable use when polishing for longer periods
- 3 position bale handle for improved tool control
- Line-lock-out function to prevent automatic start up after battery change



	M18 FAP180-0	M18 FAP180-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	360 - 2200	360 - 2200
Disc diameter (mm)	180	180
Spindle size	M 14	M 14
Standard equipment	Polishing backing pad, dust screen, bale handle, AVS side handle	Polishing backing pad, polishing sponge white, polishing sponge orange, lambswool, dust screen, bale handle, AVS side handle
Weight with battery pack (kg)	–	2.2
Variable speed	Yes	Yes
Line lock out function	Yes	Yes
Soft start function	Yes	Yes
Supplied in	–	HD Box
Article Number	4933451549	4933451550

M18 FDG

M18 FUEL™ DIE GRINDER

- Milwaukee® designed and built brushless POWERSTATE™ motor with corded performance, up to 20 min of grinding on a 5.0 Ah battery and up to 10x more tool life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Universal reception to fit both, 6 and 8 mm accessories
- Slimmest handle design available on market
- Removable dust screen to prevent debris entrance, prolonging motor life
- Rubber front provides most comfortable handling
- Line-lock out function to prevent automatic start up
- Fuel gauge displays remaining charge
- Flexible battery system: works with all Milwaukee® M18™ batteries
- Supplied with 6 mm & 8 mm collet, 15 mm & 17 mm open ended spanner, 2 x dust screens

M18 FUEL



Up to 20 min of grinding on a 5.0 Ah battery



Universal reception to fit both, 6 and 8 mm accessories



Removable dust screen to prevent debris entrance

	M18 FDG-0X	M18 FDG-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	27,000	27,000
Collet capacity (mm)	6 / 8	6 / 8
Max. grinding accessories diameter (mm)	50	50
Weight with battery pack (kg)	–	2.1
Supplied in	HD Box	HD Box
Article Number	4933459190	4933459107

M18 FMCS

M18 FUEL™ METAL SAW

- Milwaukee® designed and built brushless POWERSTATE™ motor for fast cutting, longest tool life and up to 370 cuts in 3/4" EMT
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Cold cuts - reduces sparks for increased jobsite safety
- Tool-free depth adjustment, quickly and easily adjusts cutting depth from 0 to 57 mm
- Compact and light weight design for most comfortable use
- Integrated rafter hook for easy storage between uses
- On board allen key storage for easy access and preventing losing the key
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all Milwaukee® M18™ batteries
- Supplied with 150 mm 34 teeth metal cutting blade

M18 FUEL



METAL CUTTING CIRCULAR SAW BLADE FOR 18 V FUEL™ METAL SAW

Article Number 48404080



Cold cuts to reduce sparks



Compact and light weight design



Integrated rafter hook

	M18 FMCS-0X	M18 FMCS-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	3900	3900
Blade diameter (mm)	150	150
Bore size (mm)	20	20
Max. cutting depth (mm)	57	57
Weight with battery pack (kg)	–	2.8
Supplied in	HD Box	HD Box
Article Number	4933459192	4933459193

M18 BMT | M18™ COMPACT MULTI-TOOL

- Up to 50% faster and versatile cordless solution for cutting and removal applications with corded performance
- REDLINK™ overload protection and constant speed electronics in tool deliver best in class durability and performance
- 12 variable speed settings from 12,000 - 18,000 orbits per minute and 3.4° oscillation movement allows quick completion of professional applications into materials such as metal, wood and plastic
- Productivity enhancing FIXTEC tool free blade change with universal blade change adaptor included to accept all competitor blades
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Unique cutting depth stop adaptor to prevent over-cutting in material
- Unique dust extraction kit to keep the work space dust-free when connected to an AC or DC extraction system
- Brightest LED workspace illumination
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BMT-0	M18 BMT-421C
Battery pack capacity (Ah)	–	1 x 2.0 & 1 x 4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
Oscillation angle left/ right (°)	1.7	1.7
No load speed (rpm)	12,000 - 18,000	12,000 - 18,000
Weight with battery pack (kg)	–	1.7
Supplied in	–	Kitbox
Article Number	4933446203	4933446210

MULTITOOL BLADE 9 PC SET

Article Number 48901009



M18 FMS190

M18 FUEL™ 190 MM MITRE SAW

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 2x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 190 mm blade delivers accurate cut capacities
- Quick release bevel setting allows the simple setting of bevel angles to the left and right
- Large sliding fences gives maximum support to the material being cut providing stability and accuracy
- Up to 299 cuts in 38 mm 89 mm soft wood with a 5.0 Ah battery gives the ability to work a full day without recharging the battery
- Light weight and portable at only 12.7 kg
- Integrated carry handle allows easy transportation on and off the jobsite
- Steel detent plate with preset angles gives repeatable accurate cuts
- LED light to illuminate the work piece and cut line in low light conditions
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 FMS190-0
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
No load speed (rpm)	5000
Blade diameter (mm)	190
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	48
Mitre capacity right (°)	48
Max. cutting capacity 45° mitre/ 45° bevel (mm)	39.3 x 152.7
Max. cutting capacity 45° mitre/ 90° bevel (mm)	55.4 x 152.7
Max. cutting capacity 90° mitre/ 45° bevel (mm)	39.3 x 215.5
Max. cutting capacity 90° mitre/ 90° bevel (mm)	55.4 x 215.5
Max. cutting capacity at fence 0° mitre/0° bevel (mm)	90.9 x 21.8
Max. cutting capacity at fence L45° mitre/0° bevel (mm)	90.9 x 20.3
Max. cutting capacity at fence R45° mitre/0° bevel (mm)	90.9 x 17.8
Bore size (mm)	30
Weight with battery pack (kg)	12.7
Supplied in	—
Article Number	4933459619



Double bevel to 48° left and right



90.9 mm x 21.8 mm depth of cut at the fence



Stainless steel detent plate



190 X 30 MM 40 TOOTH MITRE SAW BLADE WITH NEGATIVE RAKE ANGLE FOR 18V MITRE SAW

Article Number 4932459544



M18 FUEL

M18 FMS254

M18 FUEL™ 254 MM MITRE SAW

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 2x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 254 mm blade delivers large and accurate cut capacities
- Quick release bevel setting with detents allows the simple setting of bevel angles to the left and right
- Large sliding fences gives maximum support to the material being cut providing stability and accuracy
- Trenching stop with depth adjustment allows the user to make trenching and rebate cuts
- Up to 307 cuts in 38 mm x 89 mm soft wood with a 9.0 Ah battery gives the ability to work a full day without recharging the battery
- Integrated carry handle allows easy transportation on and off the jobsite

	M18 FMS254-0
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
No load speed (rpm)	4000
Blade diameter (mm)	254
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	50
Mitre capacity right (°)	60
Max. cutting capacity 45° mitre/ 45° bevel (mm)	205.23 x 51.3
Max. cutting capacity 45° mitre/ 90° bevel (mm)	205.23 x 91.2
Max. cutting capacity 90° mitre/ 45° bevel (mm)	289.3 x 51.3
Max. cutting capacity 90° mitre/ 90° bevel (mm)	289.3 x 91.2
Bore size (mm)	30
Weight with battery pack (kg)	20.0
Supplied in	—
Article Number	4933451729

M18 FUEL



Quick release bevel setting with detents allows the simple setting of bevel angles to the left and right



Trenching stop with depth adjustment allows the user to make trenching and rebate cuts



Integrated carry handle allows easy transportation on and off the jobsite

M18 SMS216 | M18™ HEAVY DUTY 216 MM MITRE SAW

- Milwaukee® powerful frameless motor delivers 2700 rpm for fast cutting
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Accuracy and durability are achieved with dual vertical steel rails with linear bearings which deliver smooth sliding action
- Rail lock - the saw head locks in the back position automatically
- Adjustable laser - for perfect and quick alignment to cut line
- Steel detent plate with preset angles - gives repeatable accurate cuts
- Lock lever/handle over mold - allows the user to make repeated cuts comfortably and without fatigue
- Mitre release system - for quick and smooth change of the cutting orientation
- Integral LED jobsite light illuminates the work area
- Spindle lock - for quick and easy blade change
- Heavy duty cast base and fence ensures durability and accuracy
- 48°/-2° bevel capacity
- Supplied with saw blade (48 teeth), blade spanner and work clamp
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 SMS216-0
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
No load speed (rpm)	2700
Blade diameter (mm)	216
Bevel capacity left (°)	48
Bevel capacity right (°)	-2
Mitre capacity left (°)	50
Mitre capacity right (°)	50
Max. cutting capacity 45° mitre/ 45° bevel (mm)	190 x 48
Max. cutting capacity 45° mitre/ 90° bevel (mm)	190 x 60
Max. cutting capacity 90° mitre/ 45° bevel (mm)	270 x 48
Max. cutting capacity 90° mitre/ 90° bevel (mm)	270 x 60
Bore size (mm)	30
Weight with battery pack (kg)	14.5
Supplied in	—
Article Number	4933446780

M18 CCS66 | M18 FUEL™ 66MM CIRCULAR SAW FOR WOOD AND PLASTICS

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 3x longer motor life and up to 2x more cuts per charge
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 190 mm blade which gives a 66 mm depth of cut enables the saw to cut three stacked OSB boards
- The saw blade is mounted on the right of the saw keeping the extracted dust away from the user
- 50° bevel capacity
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Magnesium shoe reduces weight and maximises durability
- Integrated dust blower keeps cut line clear
- Hang hook allows safe storage of the tool



	M18 CCS66-0X	M18 CCS66-502X	M18 CCS66-902X
Battery pack capacity (Ah)	–	5.0	9.0
No. of batteries supplied	0	2	2
Charger supplied	–	59 min	95 min
No load speed (rpm)	5000	5000	5000
Max. cutting depth 90° (mm)	66	66	66
Max. cutting depth 45° (mm)	48	48	48
Blade diameter (mm)	190	190	190
Bore size (mm)	30	30	30
Weight with battery pack (kg)	–	4.2	4.5
Supplied in	HD Box	HD Box	HD Box
Article Number	4933459395	4933451384	4933459221

190 X 30 MM 24 TOOTHED
EXTRA THIN KERF BLADE FOR
INCREASED RUN TIME

Article Number 4932430430



M18 CCS55 | M18 FUEL™ 55MM CIRCULAR SAW FOR WOOD AND PLASTICS

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 3x longer motor life and up to 2x more cuts per charge
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 50° bevel capacity
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Magnesium shoe reduces weight and maximises durability
- Integrated dust blower keeps cut line clear
- Hang hook allows safe storage of the tool
- Integrated battery fuel gauge & LED light
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 CCS55-0X	M18 CCS55-502X	M18 CCS55-902X
Battery pack capacity (Ah)	–	5.0	9.0
No. of batteries supplied	0	2	2
Charger supplied	–	59 min	95 min
No load speed (rpm)	5000	5000	5000
Max. cutting depth 90° (mm)	55	55	55
Max. cutting depth 45° (mm)	41	41	41
Blade diameter (mm)	165	165	165
Bore size (mm)	15.87	15.87	15.87
Weight with battery pack (kg)	–	3.2	3.5
Supplied in	HD Box	HD Box	HD Box
Article Number	4933451429	4933451376	4933451468

165 X 15.87 MM 24 TOOTHED
EXTRA THIN KERF BLADE FOR
INCREASED RUN TIME

Article Number 4932352313



HD18 CS | M18™ 55MM CIRCULAR SAW FOR WOOD AND PLASTIC

- Milwaukee® powerful 3500 rpm motor easily cuts most timber construction materials
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Large 50° bevel facility
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Excellent visibility of cutting line
- Electronic motor brake, saw blade stops within seconds
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries
- Supplied with 24 tooth saw blade, parallel guide, dust port and allen key



	HD18 CS-0	HD18 CS-402B
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	3500	3500
Max. cutting depth 90° (mm)	55	55
Max. cutting depth 45° (mm)	39	39
Blade diameter (mm)	165	165
Bore size (mm)	15.87	15.87
Weight with battery pack (kg)	–	3.8
Supplied in	–	Tool bag
Article Number	4933419134	4933441400

165 X 15.87 MM 40 TOOTHED
EXTRA THIN KERF BLADE FOR
INCREASED RUN TIME

Article Number 4932352314



M18 ONESX | ONE-KEY™ FUEL™ SAWZALL®

- M18 CSX but with ONE-KEY™ technology
- Connect via Bluetooth® with the Milwaukee® ONE-KEY™ app
- Complete tool customisation via ONE-KEY™ app to tune the tool to your needs
- Custom cut control provides advanced control over cutting speeds
- Adjustable soft start provides more accurate cut-starts in various materials minimising blade chatter and assisting in cleaner faster cuts
- Cut optimisation gives longer blade life and easier cutting in a wide range of materials
- Automatic brake allows the saw to stop the blade after it breaks through a material preventing accidental cuts in adjacent materials
- Plunge cut allows the blade to penetrate the material at a slower speed and then automatically ramp to full speed, sensing an increase in force from the user
- Save up to four custom settings to the tools memory allowing fast and easy selection of the most used configurations
- ONE-KEY™ app also provides inventory function for total management of your complete tool/equipment fleet
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 ONESX-0X	M18 ONESX-502X	M18 ONESX-902X
Battery pack capacity (Ah)	–	5.0	9.0
No. of batteries supplied	0	2	2
Charger supplied	–	59 min	95 min
Max. cutting depth in soft-wood (mm)	300	300	300
Max. cutting depth in steel (mm)	20	20	20
Max. cutting depth in aluminium (mm)	25	25	25
Max. cutting depth in non-ferrous metal (mm)	25	25	25
Max. cutting depth in metal pipe (mm)	150	150	150
No load stroke rate (spm)	0 - 3000	0 - 3000	0 - 3000
Stroke length (mm)	28.6	28.6	28.6
Weight with battery pack (kg)	–	4.0	4.3
Supplied in	HD Box	HD Box	HD Box
Article Number	4933459203	4933451666	4933459220

M18 CSX | M18 FUEL™ SAWZALL®

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 5x longer motor life and up to 30% faster cutting
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Patented gear protecting clutch - extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- FIXTEC blade clamp for fast and easy blade changes without any key
- Adjustable shoe for optimised use of saw blades
- Integrated battery fuel gauge & LED light
- Durable metal rafter hang hook for work space management and safety
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 CSX-0X	M18 CSX-502X	M18 CSX-902X
Battery pack capacity (Ah)	–	5.0	9.0
No. of batteries supplied	0	2	2
Charger supplied	–	59 min	95 min
Max. cutting depth in soft-wood (mm)	300	300	300
Max. cutting depth in steel (mm)	20	20	20
Max. cutting depth in aluminium (mm)	25	25	25
Max. cutting depth in non-ferrous metal (mm)	25	25	25
Max. cutting depth in metal pipe (mm)	150	150	150
No load stroke rate (spm)	0 - 3000	0 - 3000	0 - 3000
Stroke length (mm)	28.6	28.6	28.6
Weight with battery pack (kg)	–	4.1	4.4
Supplied in	HD Box	HD Box	HD Box
Article Number	4933451428	4933451378	4933451470

M18 BSX | M18™ HEAVY DUTY SAWZALL®

- Milwaukee®'s high performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Milwaukee® patented FIXTEC clamp for fast and easy keyless blade change
- Counter balance mechanism to reduce vibrations 15.2 m/s² in wooden beams
- 28.6 mm stroke length & 3000 strokes per minute for extremely fast cutting
- Fuel gauge displays remaining charge



	M18 BSX-0	M18 BSX-402C
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
Max. cutting depth in soft-wood (mm)	300	300
Max. cutting depth in steel (mm)	20	20
Max. cutting depth in aluminium (mm)	25	25
Max. cutting depth in non-ferrous metal (mm)	25	25
Max. cutting depth in metal pipe (mm)	150	150
No load stroke rate (spm)	3000	3000
Stroke length (mm)	28.6	28.6
Weight with battery pack (kg)	–	4.0
Supplied in	–	Kitbox
Article Number	4933447275	4933447285

SAWZALL® BLADE SET (12 PCS);
48005021 X 2, 48005026 X 2,
48005701 X 2, 48005787 X 2,
48005784 X 4

Article Number 49221129



M18 FHZ

M18 FUEL™ HACKZALL™

- Milwaukee® designed and built brushless POWERSTATE™ motor
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 22 mm stroke length for controlled cutting with a no load stroke rate of 3000 spm
- Pivoting shoe allows the user to optimise his cutting position
- Built in LED light improves visibility in low light cutting applications
- Milwaukee® patented FIXTEC clamp for quick and efficient blade change
- Flexible battery system: works with all Milwaukee® M18™ batteries

M18 FUEL



Compact, one-handed design



LED light



Quik-lok blade clamp

	M18 FHZ-0X	M18 FHZ-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	22	22
Weight with battery pack (kg)	–	2.6
Supplied in	HD Box	HD Box
Article Number	4933459887	4933459885

10 PC SET; 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418

Article Number 49220220



C18 HZ | M18™ COMPACT ONE-HANDED HACKZALL™

- Milwaukee® high performance compact one handed use hacksaw, measuring only 375mm in length, makes it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Dual gear counter balance reduces vibration and increases tool life
- Milwaukee® patented FIXTEC clamp for fast keyless blade change
- 20 mm stroke length for controlled cutting with a no load stroke rate of 3000 spm
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Built in LED light illuminates the work surface
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	C18 HZ-0	C18 HZ-402B
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	20	20
Weight with battery pack (kg)	–	2.5
Supplied in	–	Tool bag
Article Number	4933416785	4933441340

10 PC SET; 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418

Article Number 49220220



HD18 JSB | M18™ HEAVY DUTY BODY GRIP JIGSAW

- Milwaukee® 4-pole frameless motor delivers 2700 rpm for fast cutting
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Soft start & 2-speed selector switch for ideal speed in different materials
- Patented FIXTEC system for fast keyless blade change and bevel adjustment with snap-in at 0° and 45°
- 4 stage pendulum action for increased performance
- Adjustable saw dust blower
- Exact saw blade guidance with large blade support roller on needle bearings fitted in a very low position
- Die-cast base plate for high durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	HD18 JSB-0	HD18 JSB-402C
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load stroke rate (spm)	2050 / 2700	2050 / 2700
Max. cutting capacity wood (mm)	120	120
Max. cutting capacity steel (mm)	10	10
Mitre capacity (°)	45	45
Stroke length (mm)	26	26
Weight with battery pack (kg)	–	2.9
Supplied in	–	Kitbox
Article Number	4933417845	4933426660

75 X 2.5 MM T 101 B JIGSAW BLADE, 5 PCS

Article Number 4932254061



M18 BJS | M18™ TOP HANDLE JIGSAW

- Milwaukee® high performance motor delivers 2800 spm for fast cutting
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Milwaukee® patented FIXTEC blade clamp for fast and easy blade change
- Keyless bevel facility on the base plate allows for adjustment between 0 - 45°
- Five stage pendulum action for increased cutting performance
- LED light to illuminate the work piece
- Dust blower keeps the cut line free of wood dust
- Detachable soft shoe avoids marks and scratches when cutting soft materials
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BJS-0	M18 BJS-402C
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load stroke rate (spm)	0 - 2800	0 - 2800
Max. cutting capacity wood (mm)	135	135
Max. cutting capacity steel (mm)	10	10
Stroke length (mm)	25	25
Weight with battery pack (kg)	–	2.5
Supplied in	–	Kitbox
Article Number	4933451391	4933451389

75 X 2.5 MM T 101 B JIGSAW BLADE, 5 PCS

Article Number 4932254061



M18 BP | M18™ PLANER

- Milwaukee®'s high performance 4-pole motor delivers 14,000 rpm to achieve optimum surface finish
- REDLINK™ overload protection and constant speed electronics in tool deliver best in class durability and performance
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Faster material removal with two double edged carbide blades over a planing width of 82 mm
- Adjustable depth of cut from 0 to 2 mm with twenty locking positions allows the user to accurately set the amount of material to be removed in one pass
- Up to 10.7 mm of rebate depth
- Left or right chip ejection allows the user to keep the chips away from his face when planning
- Extended front shoe allows the tool to be placed on the work piece accurately and quickly
- A kick stand located on the base protects the work piece from accidental damage



	M18 BP-0	M18 BP-402C
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	14,000	14,000
Cutting width (mm)	82	82
Max. cutting depth (mm)	2	2
Rebate depth (mm)	10.7	10.7
Weight with battery pack (kg)	–	2.7
Supplied in	–	Kitbox
Article Number	4933451113	4933451114

2 X TUNGSTEN CARBIDE REVER-SIBLE BLADES

Article Number 4932273484



M18 CN15GA

M18 FUEL™ 15 GA ANGLED NAIL FINISH NAILER

- Best-in-class power to consistently seat nails sub-flush to the surface in hardwoods
- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Two mode selection allows for sequential fire for precision or bump fire for speed
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Fires up to 700 nails per charge on a REDLITHIUM-ION™ 2.0 Ah battery pack for maximum productivity
- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 FUEL



Tool-free depth adjustment



Tool-free jam cleaning



Up to 110 nails magazine capacity

	M18 CN15GA-0X
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Collation angle (°)	34
Nail diameter (mm)	1.8
Nail type (mm)	32 / 63
Magazine capacity nails	110
Cycle rate (h)	900
Weight with battery pack (kg)	3.3
Supplied in	HD Box
Article Number	4933459633

M18 CN16GA

M18 FUEL™ 16 GA ANGLED NAIL FINISH NAILER

- Best-in-class power to consistently seat nails sub-flush to the surface in hardwoods
- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Two mode selection allows for sequential fire for precision or bump fire for speed
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Fires up to 800 nails per charge on a REDLITHIUM-ION™ 2.0 Ah battery pack for maximum productivity
- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 FUEL

	M18 CN16GA-0X	M18 CN16GA-202X
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
Collation angle (°)	20	20
Nail diameter (mm)	1.6	1.6
Nail type (mm)	32 / 63	32 / 63
Magazine capacity nails	110	110
Cycle rate (h)	900	900
Weight with battery pack (kg)	–	3.3
Supplied in	HD Box	HD Box
Article Number	4933451958	4933451570

NAILS 16G / 32 MM / 20° - 2000 PCS	
Article Number	4932459140



M18 CN18GS

M18 FUEL™ 18 GA BRAD NAIL FINISH NAILER

- Best-in-class power to consistently seat nails sub-flush to the surface in hardwoods
- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Two mode selection allows for sequential fire for precision or bump fire for speed
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Fires up to 1200 nails per charge on a REDLITHIUM-ION™ 2.0 Ah battery pack for maximum productivity
- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 FUEL

	M18 CN18GS-0X	M18 CN18GS-202X
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
Collation angle (°)	0	0
Nail diameter (mm)	1.2	1.2
Nail type (mm)	16 / 54	16 / 54
Magazine capacity nails	110	110
Cycle rate (h)	900	900
Weight with battery pack (kg)	–	3.1
Supplied in	HD Box	HD Box
Article Number	4933451959	4933451573

NAILS 18G / 16 MM - 10,000 PCS	
Article Number	4932459124



M18 CV

M18™ COMPACT HAND VAC

- Excellent suction power for wood, metal and common debris
- HEPA filter will collect 99.97% of airborne particles down to 0.3 microns
- Lock on switch reduces fatigue during sustained use
- Versatile accessories for small or large clean up areas
- Secure canister lock guards against unwanted spillage
- Clear viewing window gives the user the ability to see debris build up
- Up to 23 minutes continuous run time on a 5.0 Ah battery
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 CV-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Capacity solids (l)	2.5
Hose diameter (mm)	32
Hose length (m)	1.2
Max. vacuum (mbar)	84.8
Air volume (l/min)	1019.33
Filter type	Dry
Weight with battery pack (kg)	1.9
Supplied in	–
Article Number	4933459204

M18 VC2

M18™ WET/DRY VACUUM

- Powerful 18 V motor with a maximum air flow of 1300 l/min / 80 bar provides excellent suction power for both wet and dry clean up applications
- HEPA filter will collect 99.97% of airborne particles down to 0.03 microns for fine dust collection
- Up to 30 minutes run time with M18™ 9.0 Ah battery pack
- Internal accessory and hose storage allows all attachments to be carried with the tool avoiding loss of equipment
- DEK 26 compatible allows the vacuum to be easily connected to a power tool
- Stackable tool box design for added portability and easier storage
- On board blower for moving debris away from the work area
- Waterproof switch prevents switch damage over the life time of the tool
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 VC2-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Capacity solids (l)	9.79
Capacity liquids (l)	7.5
Hose diameter (mm)	41
Hose length (m)	0.47
Max. vacuum (mbar)	80
Air volume (l/min)	1300
Filter type	Wet/Dry
Weight with battery pack (kg)	5.3
Supplied in	–
Article Number	4933464029

M18 BBL | M18™ COMPACT BATTERY BLOWER

- Compact body - clears dirt and debris in tight spaces
- Power control - 3 speed settings with variable speed trigger
- Versatile attachments - nozzle extension (228.6 mm), universal inflator/deflator attachment
- Removable nozzle for easy, convenient storage
- Lock-on switch
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 BBL-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Air volume (m³/min)	0 - 2.9
Airflow speed (km/h)	0 - 42.8
Fan speed (rpm)	0 - 18,700
Length without nozzle (mm)	375
Weight with battery pack (kg)	1.2
Supplied in	–
Article Number	4933446216

M18 AF | M18™ AIR FAN

- AC/DC, allows the user to run on M18™ REDLITHIUM-ION™ or AC power when available
- Three speed settings for optimised air flow up to 1290 meters per hour
- Efficient air circulation circulates the air within a 3.6 m x 4 m room
- Adjustable head allows the user to utilise the fan in various heights and positions over a range of 120°
- Three hours run time on speed three with a M18™ REDLITHIUM-ION™ 4.0 Ah battery pack
- Compact design with integrated carry handle to maximise portability
- Rubber feet provide stability and no surface scratches
- Fixing points gives the user the option to wall mount the fan if needed
- AC adaptor supplied
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 AF-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Airflow speed 1 (m³/h)	760
Airflow speed 2 (m³/h)	1000
Airflow speed 3 (m³/h)	1290
Weight with battery pack (kg)	2.7
Supplied in	–
Article Number	4933451022

M18 BHG | M18™ COMPACT HEAT GUN

- High performance heat coil allows the tool to reach 470 °C
- Reaches operational temperature in six seconds allowing the user to quickly complete his application
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Durable ladder hook for work space management and safety
- Integrated LED light to illuminate the work area
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BHG-0	M18 BHG-502C
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
Temperature range (°C)	470	470
Air volume (l/min)	170	170
Recommended ambient operating temperature (°C)	-18 - +52	-18 - +52
Weight with battery pack (kg)	–	1.4
Supplied in	–	Kitbox
Article Number	4933459771	4933459772

C18 PCG/600 | M18™ HEAVY DUTY CAULK GUN WITH 600 ML TUBE

- Up to 4500 N of force. Min 40% higher than current Milwaukee® caulk gun
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	C18 PCG/600A-201B	C18 PCG/600T-201B
Battery pack capacity (Ah)	2.0	2.0
No. of batteries supplied	1	1
Charger supplied	40 min	40 min
Max. pushing force (N)	4500	4500
Speed settings	6	6
Standard equipment	600 ml alum. tube	600 ml transp. tube
Weight with battery pack (kg)	2.3	2.3
Supplied in	Tool bag	Tool bag
Article Number	4933441305	4933441808

600 ML ALUMINIUM SAUSAGE
TUBE BARREL. REQUIRES
PLUNGER ROD (48091091) AND
PISTON (44700375)

Article Number 4932352845



C18 PCG/400 | M18™ HEAVY DUTY CAULK GUN WITH 400 ML TUBE

- Up to 4500 N of force. Min 40% higher than current Milwaukee® caulk gun
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	C18 PCG/400T-201B
Battery pack capacity (Ah)	2.0
No. of batteries supplied	1
Charger supplied	40 min
Max. pushing force (N)	4500
Speed settings	6
Standard equipment	400 ml transparent tube
Weight with battery pack (kg)	2.3
Supplied in	Tool bag
Article Number	4933441812

400 ML TRANSPARENT SAUSAGE
TUBE BARREL. REQUIRES
PLUNGER ROD (48091090) AND
PISTON (44700375)

Article Number 4932352842



C18 PCG/310 | M18™ HEAVY DUTY CAULK GUN WITH 310 ML CANISTER

- Up to 4500 N of force. Min 40% higher than current Milwaukee® caulk gun
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	C18 PCG/310C-0B	C18 PCG/310C-201B
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	1
Charger supplied	–	40 min
Max. pushing force (N)	4500	4500
Speed settings	6	6
Standard equipment	310 ml canister cartridge holder	310 ml canister cartridge holder
Weight with battery pack (kg)	–	2.3
Supplied in	–	Tool bag
Article Number	4933459637	4933441310

310 ML STANDARD CARRIAGE.
INCLUDES PLUNGER ROD
ASSEMBLY (4932352937), PISTON
FOR CARRIAGE ASSEMBLIES AND
A FEED SCREW (44700330)

Article Number 48081076



M18 GG | M18™ HEAVY DUTY GREASE GUN

- Powerful 18V motor delivers over 562 bar max. operating pressure
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Best in class run time - dispenses up to 7 cartridges per charge
- Superior handle balance and ergonomics - only 355 mm long and 3.9 kg
- Air bleeder valve - priming mechanism for quick flow
- Integrated hose storage, shoulder strap loop and LED fuel gauge - added user convenience and less down time
- Three way loading - bulk, cartridge and suction capable
- Grease capacity 400 ml cartridge, 473 ml bulk
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries
- 1219 mm high pressure flex hose with spring guard



	M18 GG-0	M18 GG-201C
Battery pack capacity (Ah)	—	2.0
No. of batteries supplied	0	1
Charger supplied	—	40 min
Pressure (bar)	562	562
Weight with battery pack (kg)	—	3.9
Supplied in	—	Kitbox
Article Number	4933440493	4933440490

M18 JSR | M18™ JOBSITE RADIO

- High performance audio system - AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- Dual speaker with passive radiators - deliver loud, clear sound with deep, accurate bass
- Customisable equalizer for enhanced sound quality and 10-station preset
- Shock absorbing end caps and metal speaker grills - protect from drops, water and debris on the jobsite
- Integrated handles - allow for easy transport and storage
- Powered by Milwaukee® M18™ batteries or AC outlet. Up to 12 hours of runtime with an M18™ REDLITHIUM-ION™ 5.0 Ah battery pack
- Weather sealed device compartment protects mobile devices
- Protected 2.1 A USB power outlet - charges electronic devices in both AC and DC mode



	M18 JSR-0
Voltage (DC) (V)	18
Voltage (AC) (V)	220 - 240
Battery type	Li-ion
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
Tuning range AM (kHz)	522 - 1629
Tuning range FM (MHz)	87.50 - 108.00
Dimensions (mm)	402 x 197 x 197
Weight with battery pack (kg)	4.9
Supplied in	—
Article Number	4933451250

M18 JSR DAB+ | M18™ JOBSITE RADIO DAB+

- High performance audio system - DAB+/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- DAB+ gives best sound quality and additional information like: song, artist and accurate time
- Dual speaker with passive radiators - deliver loud, clear sound with deep, accurate bass
- Customisable equalizer for enhanced sound quality and 10-station preset
- Shock absorbing end caps and metal speaker grills - protect from drops, water and debris on the jobsite
- Integrated handles - allow for easy transport and storage
- Powered by Milwaukee® M18™ batteries or AC outlet. Up to 12 hours of runtime with an M18™ REDLITHIUM-ION™ 5.0 Ah battery pack
- Weather sealed device compartment protects mobile devices
- Protected 2.1 A USB power outlet - charges electronic devices in both AC and DC mode
- Supplied with auxiliary input cord, 2 x AAA batteries. Milwaukee® batteries sold separately



	M18 JSR DAB+-0
Voltage (DC) (V)	18
Voltage (AC) (V)	220 - 240
Battery type	Li-ion
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
Tuning range AM (kHz)	—
Tuning range FM (MHz)	87.50 - 108
Tuning range DAB+ (MHz)	174.928 - 239.20
Dimensions (mm)	402 x 197 x 197
Weight with battery pack (kg)	4.9
Supplied in	—
Article Number	4933451251

M18 RC
M18™ JOBSITE RADIO/CHARGER

- Built in charger function allows for quick, convenient charging of any M18™ battery or electronic devices via USB port
- Digital Bluetooth® receiver: play music up to 30 m away from your smartphone, computer, or tablet
- AC/DC versatility: powered by Milwaukee® M18™ batteries, or 230 V mains supply
- Exclusive AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- Premium speaker and 40 W amplifier produce rich, full sound
- Weather sealed auxiliary compartment protects Mp3 players and other audio devices
- Reinforced roll cage and metal handles protects against abusive jobsite conditions
- Customisable equalizer and 10-station preset
- Protected 2.1 Amp USB power outlet charges devices in both AC and DC mode
- Supplied with auxiliary input cord, 2 x AAA batteries. Milwaukee® batteries sold separately
- Flexible battery system: works with all Milwaukee® M18™ batteries



Built in charger function of electronic devices



Built in charger for M18™ battery

	M18 RC-0
Voltage (DC) (V)	18
Voltage (AC) (V)	220 - 240
Battery type	Li-ion
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
Dimensions (mm)	300 x 307 x 370
Speaker output (W)	40
Weight (kg)	7.7
Supplied in	—
Article Number	4933446639



On-board bottle opener



Digital Bluetooth® receiver



Weather sealed storage compartment

M12-18 JSSP | M12™ - M18™ BLUETOOTH® SPEAKER

- Advanced technology Bluetooth® jobsite speaker
- Bluetooth® wireless range of up to 30 m
- Flexible battery system: works with all Milwaukee® M12™ & M18™ batteries
- IP54 rated, water and debris resistant to withstand tough conditions on and off the jobsite
- Loud, clear sounds at all volumes
- 2.1A USB charger, charges phones, tablets and media players
- Premium speaker with bass port



	M12-18 JSSP-0
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
Dimensions (mm)	360 x 165 x 165
Speaker output (W)	40
Weight with battery pack (kg)	2.3
Supplied in	—
Article Number	4933459275

M18 FPP2A | M18 FUEL™ POWERPACK

- M18 FPD - M18 FUEL™ percussion drill
- M18 FID - M18 FUEL™ 1/4" Hex impact driver

M18 FUEL



M18 FPP2A-502X	
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	59 min
Supplied in	HD Box
Article Number	4933451075

M18 FPP2B | M18 FUEL™ POWERPACK

- M18 FPD - M18 FUEL™ percussion drill
- M18 FWF12 - M18 FUEL™ 1/2" impact wrench with friction ring

M18 FUEL



M18 FPP2B-502X	
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	59 min
Supplied in	HD Box
Article Number	4933451077

M18 BPP2C | M18™ POWERPACK

- M18 BPD - M18™ compact percussion drill
- M18 BID - M18™ compact impact driver



M18 BPP2C-402C	
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
Supplied in	Kitbox
Article Number	4933443552

M18 BPP2D | M18™ POWERPACK

- M18 BDD - M18™ compact drill driver
- M18 BID - M18™ compact impact driver



M18 BPP2D-402C	
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
Supplied in	Kitbox
Article Number	4933447126

M18 BLPP2A | M18™ COMPACT BRUSHLESS POWERPACK

- M18 BLDD - M18™ compact brushless drill driver
- M18 BLID - M18™ compact brushless impact driver



M18 BLPP2A-502C	
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	100 min
Supplied in	Kitbox
Article Number	4933448720

M18 BLPP2B | M18™ COMPACT BRUSHLESS POWERPACK

- M18 BLPD - M18™ compact brushless percussion drill
- M18 BLID - M18™ compact brushless impact driver



M18 BLPP2B-502C	
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	100 min
Supplied in	Kitbox
Article Number	4933448451

M18 FPP6A | M18 FUEL™ POWERPACK

- M18 FPD - M18 FUEL™ percussion drill
- M18 FID - M18 FUEL™ 1/4" Hex impact driver
- M18 CCS55 - M18 FUEL™ circular saw
- M18 CSX - M18 FUEL™ SAWZALL®
- M18 CAG125X - M18 FUEL™ 125 mm angle grinder
- M18 TLED - M18™ LED torch

M18 FUEL



M18 FPP6A-502B	
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	59 min
Supplied in	Tool bag
Article Number	4933451243

M18 PP6B | M18™ POWERPACK

- M18 BPD - M18™ compact percussion drill
- M18 BIW12 - M18™ compact 1/2" impact wrench
- HD18 AG-125 - M18™ Heavy Duty 125 mm angle grinder
- HD18 CS - M18™ Heavy Duty circular saw for wood and plastic
- M18 BSX - M18™ Heavy Duty SAWZALL®
- M18 TLED - M18™ LED torch



M18 PP6B-502B	
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	100 min
Supplied in	Tool bag
Article Number	4933451038

GARDEN TOOLS



M18 FBL | M18 FUEL™ BLOWER

- The Milwaukee® POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Ergonomic inline design clears debris and dirt in tight spaces
- Up to 12.74 m³/min of air volume at 193 km/h to clear debris
- Variable trigger and speed lock for full power control
- Lock-on switch
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 FBL-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Air volume 1 (m³/min)	8.75
Air volume 2 (m³/min)	12.7
Airflow speed 1 (km/h)	133
Airflow speed 2 (km/h)	193
Fan speed (rpm)	14,000
Weight with battery pack (kg)	4.4
Supplied in	–
Article Number	4933459825

M18 CHT | M18 FUEL™ HEDGE TRIMMER

- Milwaukee® designed and built brushless POWERSTATE™ motor for longer motor life and up to 20% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Power to cut 20 mm branches
- 600 mm blade trims more material in a single pass, increasing reach and productivity
- Up to 2 hours run time with M18™ 9.0 Ah battery pack
- Cuts up to 30% faster vs. cordless competitor
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 CHT-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (m/min)	3400
Blade length (mm)	610
Tooth spacing (mm)	20
Cutting Capacity (mm)	20
Sharpening angle to horizontal (°)	< 30
Weight with battery pack (kg)	5.0
Supplied in	–
Article Number	4933459346

M18 CLT | M18 FUEL™ LINE TRIMMER

- Milwaukee® designed and built brushless POWERSTATE™ motor for longer motor life and up to 20% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Full throttle in under 1 second
- Has the power to clear thick brush
- Up to 1 hour of run time with M18™ 9.0 Ah battery pack
- 2-speed with variable speed trigger
- 135° protection guard
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 CLT-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Cutting line diameter (mm)	2.4
Cutting path width (cm)	38.6
Weight with battery pack (kg)	5.6
Supplied in	–
Article Number	4933459345

FORCE LOGIC™



M18 HCCT109/42 | M18™ FORCE LOGIC™ HYDRAULIC 109 KN CABLE CRIMPER

M18 FORCELOGIC™

- FORCE LOGIC™ hydraulic cable crimper crimps connectors with 109 kN of force
- The Milwaukee® POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- Lightest, most balanced tool with ergonomic grip design
- 42 mm jaw opening and 350° head rotation provides easy positioning and access, even for large connectors
- Red alignment marks on the tool jaws aid accuracy in crimp placement
- PFM™ (Predictive Force Monitoring) with auto complete ensures full pressure and provides instant pressure verification with green indicator
- Allows to crimp connectors up to 400 mm²
- Universal die reception to fit most common U-Dies (C shaped dies) on the market
- The tool records & stores every crimp made for professional report building through both ONE-KEY™ app and ONE-KEY™ adaptor
- Pre-crimp battery check automatically ensures enough charge to complete each crimp
- Sealed electronics resist harsh environments with dirt, dust and moisture
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics, and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 HCCT109/42-522C	
Battery pack capacity (Ah)	1 x 5.0 & 1 x 2.0
No. of batteries supplied	2
Charger supplied	59 min
Crimping force (kN)	109
Crimping range (mm²)	16 - 400
Jaw opening capacity for pipe (mm)	42
Weight with battery pack (kg)	5.6
Supplied in	Kitbox
Article Number	4933459273

CRIMPING DIE BOX FOR M18 HCCT109/42 CRIMPER (DIES TO BE BOUGHT SEPARATELY)

Article Number 4932464211



M18 HCCT | M18™ FORCE LOGIC™ HYDRAULIC CABLE CRIMPER

M18 FORCELOGIC™

- FORCE LOGIC™ hydraulic cable crimper crimps connectors in less than 3 seconds with 53 kN of force
- The Milwaukee® POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- Best balanced tool and easiest control due to one hand operation
- Compact in-line and slim jaw design with 350° rotatable head allows easy crimps, even in narrow spaces
- Revolutionary jaw holds connector for best alignment of cable and connector
- PFM™ (Predictive Force Monitoring): Automatically modifies output based on connector, ensuring optimal pressure every time and visualises with a green light
- Allows crimping of connectors up to 300 mm²
- Universal die reception to fit most common 60 kN U-Dies (C shaped dies) on the market
- The tool records & stores every crimp made for professional report building through both ONE-KEY™ app and ONE-KEY™ adaptor
- Pre-crimp battery check automatically ensures enough charge to complete each crimp
- Sealed electronics resist harsh environments with dirt, dust and moisture
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics, and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries













M18 HCCT-201C	
Battery pack capacity (Ah)	2.0
No. of batteries supplied	1
Charger supplied	40 min
Crimping force (kN)	53
Crimping range (mm²)	16 - 300
Crimping time (s)	< 3
Crimps per battery	> 250 on a 70 mm² copper connector
Press cycles	30,000
Weight with battery pack (kg)	3.7
Supplied in	Kitbox
Article Number	4933451194

CRIMPING DIE BOX FOR M18 HCCT CRIMPER (DIES TO BE BOUGHT SEPARATELY)

Article Number 4932459339



CRIMPING DIES

Type	Form		Cable lug size (mm²)	M18 HCCT109/42		M18 HCCT	
				Description	Article Number	Description	Article Number
NF C 20-130 for copper compression cable lugs	Hex		16	NF13 Cu 16	4932459453	NF22 Cu 16	4932451733
			25	NF13 Cu 25	4932459454	NF22 Cu 25	4932451734
			35	NF13 Cu 35	4932459455	NF22 Cu 35	4932451735
			50	NF13 Cu 50	4932459456	NF22 Cu 50	4932451736
			70	NF13 Cu 70	4932459457	NF22 Cu 70	4932451737
			95	NF13 Cu 95	4932459458	NF22 Cu 95	4932451738
			120	NF13 Cu 120	4932459459	NF22 Cu 120	4932451739
			150	NF13 Cu 150	4932459460	NF22 Cu 150	4932451740
			185	NF13 Cu 185	4932459461	NF22 Cu 185	4932451741
			240	NF13 Cu 240	4932459462	NF22 Cu 240	4932451742
			300	NF13 Cu 300	4932459463	NF22 Cu 300	4932451743
			400	NF13 Cu 400	4932459464		
DIN 46235 for copper compression cable lugs and connectors (DIN 46267)	Hex		16	DIN13 Cu 16	4932459465	DIN22 Cu 16	4932451744
			25	DIN13 Cu 25	4932459466	DIN22 Cu 25	4932451745
			35	DIN13 Cu 35	4932459467	DIN22 Cu 35	4932451746
			50	DIN13 Cu 50	4932459468	DIN22 Cu 50	4932451747
			70	DIN13 Cu 70	4932459469	DIN22 Cu 70	4932451748
			95	DIN13 Cu 95	4932459470	DIN22 Cu 95	4932451749
			120	DIN13 Cu 120	4932459471	DIN22 Cu 120	4932451750
			150	DIN13 Cu 150	4932459472	DIN22 Cu 150	4932451751
			185	DIN13 Cu 185	4932459473	DIN22 Cu 185	4932451752
			240	DIN13 Cu 240	4932459474	DIN22 Cu 240	4932451753
			300	DIN13 Cu 300	4932459475	DIN22 Cu 300	4932451754
			400	DIN13 Cu 400	4932459476		
Tubular cable lugs and connectors	Hex		16	R13 Cu 16	4932459494	R22 Cu 16	4932451755
			25	R13 Cu 25	4932459495	R22 Cu 25	4932451756
			35	R13 Cu 35	4932459496	R22 Cu 35	4932451757
			50	R13 Cu 50	4932459497	R22 Cu 50	4932451758
			70	R13 Cu 70	4932459498	R22 Cu 70	4932451759
			95	R13 Cu 95	4932459499	R22 Cu 95	4932451760
			120	R13 Cu 120	4932459500	R22 Cu 120	4932451761
			150	R13 Cu 150	4932459501	R22 Cu 150	4932451762
			185	R13 Cu 185	4932459502	R22 Cu 185	4932451763
			240	R13 Cu 240	4932459503	R22 Cu 240	4932451764
			300	R13 Cu 300	4932459504	R22 Cu 300	4932451765
			400	R13 Cu 400	4932459505		
Copper solderless terminals (DIN 46234, DIN 46230, DIN 46341)	Half round indent		16	Q13 CU 16	4932459477	Q22 CU 16	4932451766
			25	Q13 CU 25	4932459478	Q22 CU 25	4932451767
			35	Q13 CU 35	4932459479	Q22 CU 35	4932451768
			50	Q13 CU 50	4932459480	Q22 CU 50	4932451769
			70	Q13 CU 70	4932459481	Q22 CU 70	4932451770
			95	Q13 CU 95	4932459482	-	-
			16/25	DIN13 AL 16/25	4932459506	DIN22 AL 16/25	4932451771
			35	DIN13 AL 35	4932459507	DIN22 AL 35	4932451772
			50	DIN13 AL 50	4932459508	DIN22 AL 50	4932451773
			70	DIN13 AL 70	4932459509	DIN22 AL 70	4932451774
			95/120	DIN13 AL 95/120	4932459510	DIN22 AL 95/120	4932451775
			150	DIN13 AL 150	4932459511	DIN22 AL 150	4932451776
DIN Aluminium for aluminium compression cable lugs and connectors (DIN 46329, 46267 Part 1 and 2, DIN EN 50182)	Hex		185	DIN13 AL 185	4932459512	DIN22 AL 185	4932451777
			240	DIN13 AL 240	4932459513	DIN22 AL 240	4932451778
			300	DIN13 AL 300	4932459514	-	-
			16	RU13 Cu/Al16	4932459483	RU22 Cu/Al 16	4932451780
			35/25	RU13 Cu35/AL25	4932459484	RU22 Cu35/AL25	4932451781
			50/35	RU13 Cu50/AL35	4932459485	RU22 Cu50/AL35	4932451782
			70/50	RU13 Cu70/AL50	4932459486	RU22 Cu70/AL50	4932451783
			95/70	RU13 Cu95/AL70	4932459487	RU22 Cu95/AL70	4932451784
			120/95	RU13 Cu120/AL95	4932459488	RU22 Cu120/AL95	4932451785
			150/120	RU13 Cu150/AL120	4932459489	RU22 Cu150/AL120	4932451786
			185/150	RU13 Cu185/AL150	4932459490	RU22 Cu185/AL150	4932451787
			240/185	RU13 Cu240/AL185	4932459491	RU22 Cu240/AL185	4932451788
Pre rounding of triangular shaped aluminium and copper conductors	Round		300/240	RU13 Cu300/AL240	4932459492	RU22 Cu300/AL240	4932451789
			400/300	RU13 Cu400/AL300	4932459493	-	-
			16	AEH13 Cu 16	4932459515	-	-
			25	AEH13 Cu 25	4932459516	-	-
			35	AEH13 Cu 35	4932459517	-	-
			50	AEH13 Cu 50	4932459518	-	-
			70	AEH13 Cu 70	4932459519	-	-
			95	AEH13 Cu 95	4932459520	-	-
			120	AEH13 Cu 120	4932459521	-	-
			150	AEH13 Cu 150	4932459522	-	-
			185	AEH13 Cu 185	4932459523	-	-
			240	AEH13 Cu 240	4932459524	-	-
C taps	Oval		16	C13 Cu 16	4932459525	-	-
			25	C13 Cu 25	4932459526	-	-
			35	C13 Cu 35	4932459527	-	-
			50	C13 Cu 50	4932459528	-	-
			70	C13 Cu 70	4932459529	-	-
			10	C13 Cu 10	4932459530	-	-
			10-35	C13 Cu 10-35	4932459531	-	-
			25-50	C13 Cu 25-50	4932459532	-	-
			35-70	C13 Cu 35-70	4932459533	-	-
			70	HAH13 Cu 70	4932459534	-	-
			95	HAH13 Cu 95	4932459535	-	-
			120	HAH13 Cu 120	4932459536	-	-
H clamps	Oval		2x50	DP13 Cu 2x50	4932459537	-	-
			2x70	DP13 Cu 2x70	4932459538	-	-
Double press cable shoes	Oval		2x95	DP13 Cu 2x95	4932459539	-	-

M18 HCC75R

M18™ FORCE LOGIC™ HYDRAULIC REMOTE UNDERGROUND CABLE CUTTER

- o FORCE LOGIC™ hydraulic remote underground cable cutter cuts cables in less than 10 seconds with 77.8 kN of force
- o The Milwaukee® POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- o Cuts aluminium & copper cables up to 75 mm
- o Wireless remote communicates with the tool via a mutually exclusive Bluetooth® connection, removing any physical connection to the tool and allowing Linemen to make remote cuts WIRELESSLY
- o Green LED light on wireless remote gives positive indication that the tool is done cutting
- o Converts from Local to Remote cutting mode easily
- o Balanced design, handle and hang hook enable easiest set-up in vaults
- o Open jaw design provides easiest access in trenches
- o Milwaukee® ONE-KEY™ technology allows linemen to view tool usage, receive notifications for recommended maintenance, and sync information wirelessly to the cloud
- o REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o REDLITHIUM-ION™ battery pack provides superior pack construction, electronics, and fade-free performance to deliver more run time and more work over pack life
- o Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 HCC75R-502C
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	59 min
Cutting force (kN)	77.8
Max. cutting diameter (mm)	75
Cutting time (s)	<10
Weight with battery pack (kg)	7.9
Supplied in	Kitbox
Article Number	4933459271

UNDERGROUND CUTTER BLADE M18 HCC75

Article Number 49162774



Allowing Linemen to make remote cuts WIRELESSLY by removing any physical connection to the tool



Balanced design, handle and hang hook enable easiest set-up in vaults



Open jaw design provides easiest access in trenches

M18 HCC75 | M18™ FORCE LOGIC™ HYDRAULIC UNDERGROUND CABLE CUTTER

- o FORCE LOGIC™ hydraulic underground cable cutter cuts cables in less than 10 seconds with 77.8 kN of force
- o Milwaukee® designed and built brushless POWERSTATE™ motor provides more power, more run time and longer life
- o Cuts aluminium and copper cables up to 75 mm
- o In-line design delivers easiest access in trenches and a secure stand during cable cuts
- o Versatile top-handle can also be used as a stand and provides balanced cut alignment
- o 340° rotatable head powered by a 77.8 kN hydraulic pump delivers best in class cut speed
- o Milwaukee® ONE-KEY™ technology allows linemen to view tool usage, receive notifications for recommended maintenance, and sync information wirelessly to the cloud
- o REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Flexible battery system: works with all Milwaukee® M18™ batteries

M18 FORCELOGIC™

	M18 HCC75-0C	M18 HCC75-502C
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
Cutting force (kN)	77.8	77.8
Max. cutting diameter (mm)	75	75
Cutting time (s)	<10	<10
Weight with battery pack (kg)	–	7.9
Supplied in	Kitbox	Kitbox
Article Number	4933459268	4933459269



UNDERGROUND CUTTER BLADE M18 HCC75

Article Number 49162774



M18 HCC45 | M18™ FORCE LOGIC™ HYDRAULIC CABLE CUTTER

- o FORCE LOGIC™ hydraulic cable cutter cuts ACSR/ACSS cables in less than 9 seconds with 77.8 kN of force
- o Milwaukee® designed and built brushless POWERSTATE™ motor provides more power, more run time and longer life
- o Cuts ACSR and ACSS transmission line cables up to 44 mm
- o Patent pending jaw design enables opening with just two fingers, enhancing alignment while delivering easiest operation with Class 3 gloves
- o Wire automatically closes the jaw, providing hands-free jaw closure and the easiest mid-span cuts. Fully balanced design delivers the best control
- o 340° rotatable head powered by a 77.8 kN hydraulic pump delivers the fastest transmission wire cuts for enhanced productivity
- o Milwaukee® ONE-KEY™ technology allows linemen to view tool usage, receive notifications for recommended maintenance, and sync information wirelessly to the cloud
- o REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Flexible battery system: works with all Milwaukee® M18™ batteries

M18 FORCELOGIC™

	M18 HCC45-0C	M18 HCC45-522C
Battery pack capacity (Ah)	–	1 x 5.0 & 1 x 2.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
Cutting force (kN)	77.8	77.8
Max. cutting diameter (mm)	44	44
Cutting time (s)	<9	<9
Weight with battery pack (kg)	–	6.0
Supplied in	Kitbox	Kitbox
Article Number	4933459265	4933459266



ACSR BLADE FOR M18 HCC45

Article Number 49162775



M18 HCC ACSR-SET | M18™ FORCE LOGIC™ HYDRAULIC CABLE CUTTER

- FORCE LOGIC™ hydraulic cable cutter cuts cables in less than 3 seconds with 53 kN of force
- The Milwaukee® POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- Cuts ACSR and ACSS cables up to 22.5 mm
- Best balanced tool and easiest control due to one hand operation
- Optimal blade geometry and patented anti-spreading jaw design delivers installation ready cuts
- Compact in-line and slim jaw design with 350° rotatable head allows easy cuts, even in narrow spaces
- Jaws automatically open when a cut is complete
- Sealed electronics resist harsh environments with dirt, dust and moisture
- Integrated hang hook that is compatible with hand lines for improved jobsite safety
- On board fuel gauge and LED light
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 FORCELOGIC™

	M18 HCC-0 ACSR-SET	M18 HCC-201C ACSR-SET
Battery pack capacity (Ah)	—	2.0
No. of batteries supplied	0	1
Charger supplied	—	40 min
Cutting force (kN)	53	53
Max. cutting diameter (mm)	22.5	22.5
Cutting time (s)	< 3	< 3
Weight with battery pack (kg)	—	3.7
Standard equipment	ACSR jaw	ACSR jaw
Supplied in	Kitbox	Kitbox
Article Number	4933451198	4933451196

	Article Number	
Cable cutter jaw and blade set for cutting aluminium-steel transmission cable. ACSS- Aluminium conductor steel supported cable and ACSR- Aluminium conductor steel reinforced cable i.e. 94-AL1 / 15-ST1A (EN 50182). Not suitable for armoured cable or steel rods.	49162773	
Replacement cable cutter blades for ACSR-Jaw. Not suitable for armoured cable or steel rods.	48440412	

M18 HCC CU/AL-SET | M18™ FORCE LOGIC™ HYDRAULIC CABLE CUTTER

- FORCE LOGIC™ hydraulic cable cutter cuts cables in less than 3 seconds with 53 kN of force
- The Milwaukee® POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- Cuts copper and aluminium cables up to 35 mm
- Best balanced tool and easiest control due to one hand operation
- Optimal blade geometry and patented anti-spreading jaw design delivers installation ready cuts
- Compact in-line and slim jaw design with 350° rotatable head allows easy cuts, even in narrow spaces
- Jaws automatically open when a cut is complete
- Sealed electronics resist harsh environments with dirt, dust and moisture
- Integrated hang hook that is compatible with hand lines for improved jobsite safety
- On board fuel gauge and LED light
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 FORCELOGIC™

	M18 HCC-0 CU/AL-SET	M18 HCC-201C CU/AL-SET
Battery pack capacity (Ah)	—	2.0
No. of batteries supplied	0	1
Charger supplied	—	40 min
Cutting force (kN)	53	53
Max. cutting diameter (mm)	35	35
Cutting time (s)	< 3	< 3
Weight with battery pack (kg)	—	3.7
Standard equipment	CU/AL jaw	CU/AL jaw
Supplied in	Kitbox	Kitbox
Article Number	4933451201	4933451199

	Article Number	
Cable cutter jaw and blade set for cutting copper / aluminium. Copper / aluminium standard stranded cable up to 4 x 50 mm², 1 x 500 mm² in Aluminium and 1 x 400mm² in Copper. Not suitable for fine stranded/ highly flexible cable.	4932430839	
Replacement cable cutter blades for copper and aluminium.	4932430840	

M18 HKP
M18™ FORCE LOGIC™ HYDRAULIC KNOCKOUT PUNCH

- FORCE LOGIC™ hydraulic knockout punch is the most compact and lightweight tool on the market with 60 kN of force
- The easiest way to punch - for fast, accurate, round, and burr free holes
- Highest accuracy due to industry's finest exact alignment system for dies
- Best balanced tool and easiest control due to one hand operation
- Quick connector allows easy set-up of punch and die without carrying the weight of the tool
- Tool punches up to Ø100 mm holes into 3.0 mm mild steel or 2.5 mm stainless steel
- Compatible with most common punches and dies available on market
- Easiest, less strenuous and nonexpendable way of making holes into sheet metal
- On board fuel gauge and LED light
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 HKP-201C	M18 HKP-201CA
Battery pack capacity (Ah)	2.0	2.0
No. of batteries supplied	1	1
Charger supplied	40 min	40 min
Punching force (kN)	60	60
Max. punching diameter (mm)	100	100
Max. material thickness (mm)	2.5 in stainless and 3.0 in mild steel	2.5 in stainless and 3.0 in mild steel
Standard equipment	11.1mm (7/16") draw stud, 19mm (3/4") draw stud, quick connector, ball pull, adaptor	11.1mm (7/16") draw stud, 19mm (3/4") draw stud, quick connector, ball pull, adaptor, punches and dies: M16, M20, M25, M32, M40
Weight with battery pack (kg)	2.3	2.3
Supplied in	Kitbox	Kitbox
Article Number	4933451202	4933451204

Description	Diameter (mm)	Article Number		Description	Diameter (mm)	Article Number	
Punch M16	16.2	4932430841		Die M16	16.2	4932430913	
Punch PG16	22.5	4932430843		Die PG16	22.5	4932430915	
Punch M20	20.4	4932430842		Die M20	20.4	4932430914	
Punch PG21	28.3	4932430845		Die PG21	28.3	4932430917	
Punch M25	25.4	4932430844		Die M25	25.4	4932430916	
Punch M32	32.5	4932430846		Die M32	32.5	4932430918	
Punch M40	40.5	4932430847		Die M40	40.5	4932430919	
Punch M50	50.5	4932430848		Die M50	50.5	4932430920	
Punch M63	63.5	4932430849		Die M63	63.5	4932430921	
Draw bolt 11.1 mm (7/16")		49162680					
Draw bolt 19 mm (3/4")		49162681					



M18 FORCELOGIC™



SET UP - bold crosshairs and a clear view of the work surface make alignment fast and easy



CONNECT - grab the tool and snap it on to the quick connect



PUNCH - just pull the trigger to punch the hole with ease








REPEAT - release from tool, drop out the slug with ease, and reset

M18 BLHPT

M18™ FORCE LOGIC™ COMPACT BRUSHLESS PRESSTOOL

- New compact brushless motor in FORCE LOGIC™ press tools delivers up to 10% faster connections and 20% more runtime
- Most compact in-line design with 13% less weight for easy operation
- One hand operated tool for over head applications and working in narrow spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Pre-press battery check ensures enough charge to complete each press
- FORCE LOGIC™ press indicator: provides visual confirmation of a quality connection
- FORCE LOGIC™ long life reliability: No press cycle limitation within the 3 year maintenance interval
- Allows to press system related up to 108 mm metal pipes and 110 mm composite pipes
- Universal jaw reception to fit most common jaws available on the market
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability

Jaw profile	Fits to following pipe system suppliers	Nominal size	Requires	Article Number	
M	Geberit: Mapress VSH: X-Press Eurotubi Raccorderie Metallique Rubinetterie Bresciane Sanha: Nirosan Pegler Yorkshire	M12	-	4932430244	
		M15	-	4932430246	
		M18	-	4932430248	
		M22	-	4932430250	
		M28	-	4932430252	
		M35	-	4932430254	
		M42	RJA-1	4932430255	
V	Viega Comap IBP Sanha: Nirosan	M54	RJA-1	4932430256	
		V12	-	4932430261	
		V15	-	4932430263	
		V18	-	4932430265	
		V22	-	4932430267	
		V28	-	4932430269	
		V35	-	4932430271	
TH	ALB Comap Frankische Henco (TH14 - TH25 only) IPA Sanha Tiemme	V42	RJA-1	4932430272	
		V54	RJA-1	4932430273	
		TH14	-	4932430275	
		TH16	-	4932430277	
		TH18	-	4932430279	
		TH20	-	4932430281	
		TH25	-	4932430355	
U	ALB Uponor: Unipipe, Airpipe Kan: Kan-therm Wavin: Press-Systeme Frankische: AlpeX F50 Profi DW Verbundrohr Multitubo IBP->B<Flex KE Kelit: Kelit Kelox Jupiter: Heizsystem	TH26	-	4932430284	
		TH32	-	4932430286	
		TH40	RJA-1	4932430288	
		TH50	RJA-1	4932430289	
		TH63	RJA-1	4932430290	
		U14	-	4932430292	
		U16	-	4932430294	
	Ring jaw adaptor (RJA - 1).	U18	-	4932430296	
		U20	-	4932430298	
		U25	-	4932430300	
		U32	-	4932430302	
		U40	RJA-1	4932430304	
		U50	RJA-1	4932430305	
		U63	RJA-1	4932430306	
			-	4932430307	



Most compact in-line design



One handed operation



FORCE LOGIC™ press indicator

	M18 BLHPT-202C	M18 BLHPT-202C M-SET	M18 BLHPT-202C V-SET	M18 BLHPT-202C TH-SET	M18 BLHPT-202C U-SET
Battery pack capacity (Ah)	2.0	2.0	2.0	2.0	2.0
No. of batteries supplied	2	2	2	2	2
Charger supplied	40 min	40 min	40 min	40 min	40 min
Press cycles	40,000	40,000	40,000	40,000	40,000
Press force (kN)	32	32	32	32	32
Max. press size in metal (mm)	108	108	108	108	108
Max. press size in plastic (mm)	110	110	110	110	110
Weight with battery pack (kg)	2.9	2.9	2.9	2.9	2.9
Standard equipment	–	3 x M-profile jaws (15/22/28 mm)	3 x V-profile jaws (15/22/28 mm)	3 x TH-profile jaws (16/20/32 mm)	3 x U-profile jaws (16/20/25 mm)
Supplied in	Kitbox	Kitbox	Kitbox	Kitbox	Kitbox
Article Number	4933451132	4933451133	4933451134	4933451135	4933451136

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeeetools.eu

M12 HPT

M12™ SUB COMPACT FORCE LOGIC™ HYDRAULIC PRESS TOOL

- The industry's smallest, lightest press tool: weighs only 1.8 kg for greater user comfort
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Patented one hand operation allows to work in restricted areas
- Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Pre-press battery check ensures enough charge to complete each press
- Service intervals: advanced electronics count cycles and notify users when tool reaches calibration intervals
- 4-step and precise battery status indicator
- Press indicator: provides visual confirmation of a quality connection
- Long-term reliability: goes an industry-leading 40,000 cycles between calibration inspections - the tool will not stop working after reaching 40,000 cycles
- Outstanding pressing range up to 35 mm metal- and 40 mm composite pipes

Jaw profile	Fits to following pipe system suppliers	Nominal size	Article Number	
M	Geberit: Mapress VSH: X-Press Eurotubi Raccorderie Metallique Rubinetterie Bresciane Sanha: Nirosan Pegler Yorkshire	M12	4932430243	
		M15	4932430245	
		M18	4932430247	
		M22	4932430249	
		M28	4932430251	
		M35	4932430253	
		M42	4932430255	
V	Viega Comap IBP Sanha: Nirosan	V12	4932430260	
		V14	4932451660	
		V15	4932430262	
		V16	4932451661	
		V18	4932430264	
		V22	4932430266	
		V28	4932430268	
TH	ALB Comap Frankische Henco (TH14 - TH25 only) IPA Sanha Tiemme	V35	4932430270	
		TH14	4932430274	
		TH16	4932430276	
		TH18	4932430278	
		TH20	4932430280	
		TH25	4932430282	
		TH26	4932430283	
ACz	ACOME MT	TH32	4932430285	
		TH40	4932430287	
		ACz 12	4932459388	
		ACz 16	4932459389	
U	ALB Uponor: Unipipe, Airpipe Kan: Kan-Therm Wavin: Press-Systeme Frankische: AlpeX F50 Profi DW Verbundrohr Multitubo IBP->B-Flex KE Kelit: Kelit Kelox Jupiter: Heizsystem	ACz 20	4932459390	
		ACz 25	4932459391	
		U14	4932430291	
		U16	4932430293	
		U18	4932430295	
		U20	4932430297	
		U25	4932430299	
		U32	4932430301	
Ring jaw adaptor (RJA - 1).				

	M12 HPT-202C	M12 HPT-202C M-KIT	M12 HPT-202C V-KIT	M12 HPT-202C V-KIT2	M12 HPT-202C TH-KIT	M12 HPT-202C U-KIT
Voltage (V)	12	12	12	12	12	12
Battery type	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	2.0	2.0	2.0	2.0	2.0	2.0
No. of batteries supplied	2	2	2	2	2	2
Charger supplied	40 min	40 min	40 min	40 min	40 min	40 min
Press cycles	40,000	40,000	40,000	40,000	40,000	40,000
Weight with battery pack (kg)	1.8	1.8	1.8	1.8	1.8	1.8
Standard equipment	–	3 x M-profile jaws (15/22/28 mm)	3 x V-profile jaws (15/22/28 mm)	3 x V-profile jaws (14/16/22 mm)	3 x TH-profile jaws (16/20/32 mm)	3 x U-profile jaws (16/20/25 mm)
Supplied in	Kitbox	Kitbox	Kitbox	Kitbox	Kitbox	Kitbox
Article Number	4933443085	4933443095	4933443100	4933459382	4933443105	4933443110

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeeetools.eu



One handed use



360° rotating head



Press indicator

M18 BLPXPL

M18™ FORCE LOGIC™ UPONOR® Q&E HYDRAULIC PIPE EXPANDING TOOL

- The FORCE LOGIC™ hydraulic expander is the worlds first cordless expander for Uponor® Q&E PE-Xa pipe sizes up to DN75
- Milwaukee® designed and built brushless POWERSTATE™ motor delivers unmatched runtime and quick expansions
- Expands dimensions DN40, DN50, DN63 and DN75 of 6 and 10 bar pipes
- Intelligent design delivers optimum balance for overhead connections, and flips over for extended use on table-tops
- Auto-rotating head expands PEX pipe quickly and evenly
- Auto-cycle rotates, expands and resets automatically simplifying installation process
- Expander resets automatically after every expansion to speed up repetitive connections
- Side handle and integrated tethering point for improved jobsite safety
- On board fuel gauge for displaying remaining charge
- LED light for better visibility in lower lit areas
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 BLPXPL-502C	
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	100 min
Stroke length (mm)	55.5
Head type	Auto-rotating
Weight with battery pack (kg)	10.1
Supplied in	Kitbox
Article Number	4933451353

M18 FORCELOGIC™



Delivers optimum balance for overhead connections



Flips over for extended use on table-top



Side handle and integrated tethering point for improved jobsite safety

HD18 PXP | M18™ HEAVY DUTY UPONOR® Q&E EXPANSION TOOL

- Auto rotating head 12 mm to 40 mm (6 bar) and to 32 mm (10 bar) provides accurate, one-handed expansion
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Quick cam mechanism - single pull continuous action installs Q&E up to 4x faster
- Steel gears and integrated magnesium frame
- Robust D-handle design for easy installation of Q&E fittings
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M18™ batteries



	HD18 PXP-H06202C	HD18 PXP-H10202C
Battery pack capacity (Ah)	2.0	2.0
No. of batteries supplied	2	2
Charger supplied	40 min	40 min
Stroke length (mm)	14	25
Speed (spm)	45	45
Included heads	16/20/25/32 mm	16/20/25/H32 mm
Head type	Auto-rotating	Auto-rotating
Weight with battery pack (kg)	3.5	3.5
Supplied in	Kitbox	Kitbox
Article Number	4933441771	4933441774

C12 PXP | M12™ SUB COMPACT UPONOR® Q&E EXPANSION TOOL

- Auto-rotating head 12 mm to 32 mm (6 bar) and to 25 mm (10 bar) provides accurate, one-handed expansion
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Quick cam mechanism - single pull, continuous action installs Q&E up to 4x faster
- Steel gears and integrated frame
- Right angle design for easy installation of Q&E fittings
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	C12 PXP-I06202C	C12 PXP-I10202C	C12 PXP-N202C
Battery pack capacity (Ah)	2.0	2.0	2.0
No. of batteries supplied	2	2	2
Charger supplied	40 min	40 min	40 min
Stroke length (mm)	14	14	14
Speed (spm)	60	60	60
Included heads	16/ 20/ 25 mm	16/ 20/ 25 mm	15/18/22 mm
Weight with battery pack (kg)	1.9	1.9	1.9
Supplied in	Kitbox	Kitbox	Kitbox
Article Number	4933441715	4933441730	4933427277

EXPANDER HEADS

	Pipe diameter (mm)	Pipe wall thickness (mm)	Pipe pressure (bar)	Suitable	Article Number
PXPH9-144/8	9.9	1.1	4/8	M12, M18	4932430102
PXPH12I-14	12	1.7/ 1.8/ 2	6-10	M12, M18	4932352716
PXPH15N-14	14 / 15	2.5	6-10	M12, M18	4932352727
PXPH16I-1406	16	1.5/ 1.8	6	M12, M18	4932430103
PXPH16I-1410	16	1.8/ 2.0/ 2.2	10	M12, M18	4932352717
PXPH18N-14	17 / 18	2.5	6-10	M12, M18	4932352728
PXPH20I-1406	20	1.9/ 2.0/ 2.3	6, (8 bar - Ø 2.3 mm)	M12, M18	4932352718
PXPH20I-1410	20	2.8	10	M12, M18	4932352719
PXPH20I-2506	20	1.9/ 2.0/ 2.3	6, (8 bar - Ø 2.3 mm)	M18	4932352733
PXPH20I-2510	20	2.8	10	M18	4932352748
PXPH22N-14	22	3	6-10	M12, M18	4932352729
PXPH25I-1406	25	2.3	6	M12, M18	4932352720
PXPH25I-1410	25	3.5	10	M12, M18	4932352721
PXPH25I-2506	25	2.3	6	M18	4932352722
PXPH25I-2510	25	3.5	10	M18	4932352749
PXPH28N-14	28	4	6-10	M12, M18	4932352730
PXPH32I-1406	32	2.9	6	M12, M18	4932352723
PXPH32I-25	32	2.9/ 4.4	6-10	M18	4932352724
PXPH40I-2506	40	3.7	6	M18	4932352725
PXPH 40I - 5606	40	3.7	6-10	M18 BLPXPL	4932451396
PXPH 50I - 5606	50	4.6	6-10	M18 BLPXPL	4932451397
PXPH 63I - 5606	63	5.8	6-10	M18 BLPXPL	4932451398
PXPH 75I - 5606	75	6.8	6-10	M18 BLPXPL	4932451399
Grease					4932352726
Tube contents 50 g. For lubrication of cone and expander heads.					



DRAIN CLEANERS



M12 BDC6 | M12™ SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 6 MM

- Lightest professional drain cleaner on the market
- Versatile design, provides benefits of both handheld and floor based drain cleaners in one machine
- Best user flexibility and manoeuvrability due to the independence of electric power supply
- Tool includes a highly flexible 6 mm spiral for easy access in drainpipes up to 50 mm, also all standard Ø 6 & 8 mm spirals can be used with the tool
- Robust drum shield protects user & fixtures from spinning drum during use
- Easy removable inner drum helps to prevent spiral bind up and contains dirt inside the drum
- Quick cable lock mechanism for manual feeding and releasing the spiral
- Integrated LED light illuminates work area underneath sinks and other dark spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BDC6-0	M12 BDC6-202C
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed (rpm)	0 - 500	0 - 500
Max. drain diameter (mm)	50	50
Spiral diameter (mm)	6	6
Cable length (m)	7.6	7.6
Bucket capacity (l)	22.5	22.5
Weight with battery pack (kg)	–	4.2
Supplied in	Bucket	Bucket
Article Number	4933451634	4933451635

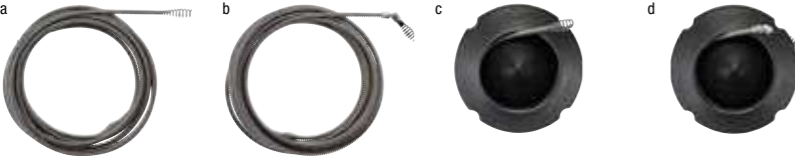
M12 BDC8 | M12™ SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 8 MM

- Lightest professional drain cleaner on the market
- Versatile design, provides benefits of both handheld and floor based drain cleaners in one machine
- Best user flexibility and manoeuvrability due to the independence of electric power supply
- Tool includes a tough 8 mm spiral for strong blockages in pipes up to 60 mm, also all standard Ø 6 & 8 mm spirals can be used with the tool
- Robust drum shield protects user & fixtures from spinning drum during use
- Easy removable inner drum helps to prevent spiral bind up and contains dirt inside the drum
- Quick cable lock mechanism for manual feeding and releasing the spiral
- Integrated LED light illuminates work area underneath sinks and other dark spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BDC8-0	M12 BDC8-202C
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed (rpm)	0 - 500	0 - 500
Max. drain diameter (mm)	60	60
Spiral diameter (mm)	8	8
Cable length (m)	7.6	7.6
Bucket capacity (l)	22.5	22.5
Weight with battery pack (kg)	–	4.8
Supplied in	Bucket	Bucket
Article Number	4933451632	4933451633

M12™ DRAIN CLEANER ACCESSORIES



	Article Number
a Ø 8 mm x 7.6 m spiral, bulb auger	48532571
b Ø8 mm x 7.6 m pivot bulb auger spiral	48532572
a Ø 6 mm x 7.6 m spiral, bulb auger	48532573
b Ø6 mm x 7.6 m pivot bulb auger spiral	48532574
c Ø 8 mm x 7.6 m spiral, bulb auger with drum	48532581
d Ø 8 mm x 7.6 m spiral, pivot bulb auger with drum	48532582
c Ø 6 mm x 7.6 m spiral, bulb auger with drum	48532583
d Ø 6 mm x 7.6 m spiral, pivot bulb auger with drum	48532584

M18 FDCPF8 | M18 FUEL™ DRAIN CLEANER - POWER FEED 8 MM

- Milwaukee® designed and built brushless POWERSTATE™ motor delivers maximum power 15 m down the line
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes for the best cable grip when feeding and working the clog
- Fully enclosed drum for best protection and mess containment
- LED light illuminates work area underneath sinks and other dark spaces
- Accepts other brand cables
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 FDCPF8-0C
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 600
Max. drain diameter (mm)	64
Spiral diameter (mm)	8
Cable length (m)	10.6
Bucket capacity (l)	23
Standard equipment	8 mm x 10.6 m cable (48532673)
Weight with battery pack (kg)	6.9
Supplied in	Bucket
Article Number	4933459683

M18 FDCPF10 | M18 FUEL™ DRAIN CLEANER - POWER FEED 10 MM

- Milwaukee® designed and built brushless POWERSTATE™ motor delivers maximum power 15 m down the line
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes for the best cable grip when feeding and working the clog
- Fully enclosed drum for best protection and mess containment
- LED light illuminates work area underneath sinks and other dark spaces
- Accepts other brand cables
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 FDCPF10-0C	M18 FDCPF10-201C
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	1
Charger supplied	–	40 min
No load speed (rpm)	0 - 600	0 - 600
Max. drain diameter (mm)	75	75
Spiral diameter (mm)	10	10
Cable length (m)	10.6	10.6
Bucket capacity (l)	23	23
Standard equipment	1 x 10 mm x 10.6 m cable (48532675), retriever bulb, removal pin	1 x 10 mm x 10.6 m cable (48532675), 5 pc cutter set (48532685), removal pin
Weight with battery pack (kg)	6.9	6.9
Supplied in	Bucket	Bucket
Article Number	4933459684	4933459685

M18™ POWER SPEED DRAIN CLEANER ACCESSORIES



	Article Number
a 6 mm x 10.5 m spiral bulb auger M18PF	48532671
a 8 mm x 10.5 m spiral bulb auger M18PF	48532673
a 10 mm x 10.5 m spiral M18PF	48532675
b Retriever bulb M18PF	48532681
c Down retriever bulb M18PF	48532682
d 25 mm spade bit M18PF	48532683
e 25 mm grease cutter M18PF	48532684
f M18PF 5 pcs attachment set	48532685

M18 FFSDC10

M18 FUEL™ FREE STANDING DRAIN CLEANER 10 MM

- Milwaukee® designed and built brushless POWERSTATE™ motor delivers maximum power 30 m down the line
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- M18 FUEL™ SWITCH PACK™ tool-free drum connection system allows users to quickly interchange between cable sizes, or add a second drum to reach 30 m down the line
- Built-in backpack straps for the easiest transport to any roof, drain, crawl space, or clean out
- Integrated drum brake electronically slows drum super-fast for end user control and safety
- Electronic foot pedal with non-slip grip for maximum durability
- Fully enclosed drum for best protection and mess containment
- SWITCH PACK™ drum capacity 8 mm x 23 m inner core cable
- On-tool accessory attachment storage
- Supplied with 1 x backpack assembly, 1 x drum assembly, 2 x10 mm x 15 m cables, 1 x cutter set & removal tool
- Accepts other brand cables
- Flexible battery system: works with all Milwaukee® M18™ batteries

M18 FFSDC10-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 250
Max. drain diameter (mm)	75
Spiral diameter (mm)	10
Cable length (m)	15
Weight with battery pack (kg)	13.4
Supplied in	–
Article Number	4933459707



M18 FUEL™ SWITCH PACK™ tool-free drum connection system



Built-in backpack straps for the easiest transport



Electronic foot pedal with non-slip grip

M18 FUEL

M18 FFSDC13 | M18 FUEL™ FREE STANDING DRAIN CLEANER 13 MM

M18 FUEL

- Milwaukee® designed and built brushless POWERSTATE™ motor delivers maximum power 30 m down the line
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- M18 FUEL™ SWITCH PACK™ tool-free drum connection system allows users to quickly interchange between cable sizes, or add a second drum to reach 30 m down the line
- Built-in backpack straps for the easiest transport to any roof, drain, crawl space, or clean out
- Integrated drum brake electronically slows drum super-fast for end user control and safety
- Electronic foot pedal with non-slip grip for maximum durability
- Fully enclosed drum for best protection and mess containment
- SWITCH PACK™ drum capacity 8 mm x 23 m inner core cable
- On-tool accessory attachment storage
- Supplied with 1 x backpack assembly, 2 x drum assembly's, 2 x 13 mm x 15 m cables, 1 x cutter set & removal tool



M18 FFSDC13-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 250
Max. drain diameter (mm)	100
Spiral diameter (mm)	13
Cable length (m)	15
Weight with battery pack (kg)	7.8
Supplied in	–
Article Number	4933459708

M18 FFSDC16 | M18 FUEL™ FREE STANDING DRAIN CLEANER 16 MM

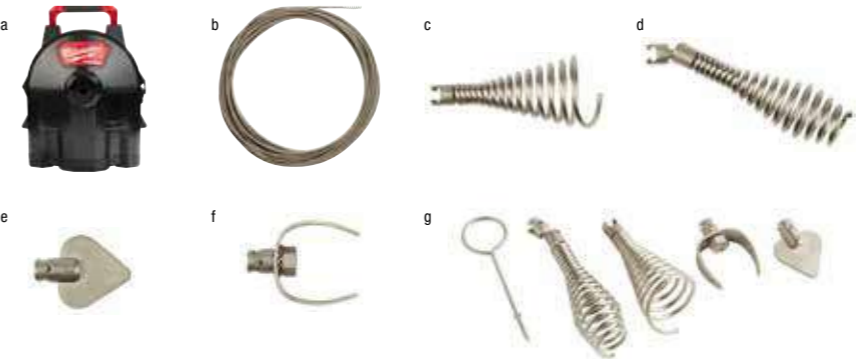
M18 FUEL

- Milwaukee® designed and built brushless POWERSTATE™ motor delivers maximum power 30 m down the line
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- M18 FUEL™ SWITCH PACK™ tool-free drum connection system allows users to quickly interchange between cable sizes, or add a second drum to reach 30 m down the line
- Built-in backpack straps for the easiest transport to any roof, drain, crawl space, or clean out
- Integrated drum brake electronically slows drum super-fast for end user control and safety
- Electronic foot pedal with non-slip grip for maximum durability
- Fully enclosed drum for best protection and mess containment
- SWITCH PACK™ drum capacity 8 mm x 23 m inner core cable
- On-tool accessory attachment storage
- Supplied with 1 x backpack assembly, 2 x drum assembly's, 2 x 16 mm x 15 m cables, 1 x cutter set & removal tool



	M18 FFSDC16-0	M18 FFSDC16-502
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	59 min
No load speed (rpm)	0 - 250	0 - 250
Max. drain diameter (mm)	75	75
Spiral diameter (mm)	16	16
Cable length (m)	15	15
Weight with battery pack (kg)	7.8	7.8
Supplied in	–	–
Article Number	4933459709	4933459710

M18 FS DRAIN CLEANER ACCESSORIES



	Article Number
a Drain cleaner drum only	4932464277
b 8 mm x 23 m spiral bulb auger M18FS	48532772
b 10 mm x 15 m spiral M18FS	48532773
b 13 mm x 15 m spiral M18FS	48532774
b 16 mm x 15 m spiral M18FS	48532775
c Funnel retriever M18FS	48532786
d Drop head M18FS	48532787
e 38 mm spade bit M18FS	48532788
f 38 mm grease cutter M18FS	48532789
g M18FS 5 pcs attachment set	48532790

TRUEVIEW™ HIGH DEFINITION LIGHTING



M18 ONESLDP
ONE-KEY™ LED COMPACT SITE LIGHT CHARGER

- Optimise brightness and run time by adjusting the light output from 0 - 9000 Lumens
- ONE-KEY™ technology enables advanced light customisation and to control the light remotely from up to 30 m
- Program automatic schedules to decide during which days/times the light is running
- Integrated M18™ charger - charges up to 2 batteries sequentially
- Powered by either M18™ REDLITHIUM-ION™ battery packs or 2.5 m power cable
- AC outlet gives the possibility to string multiple lights together
- Highly durable and impact resistant polycarbonate lens to protect the light from rough jobsite conditions
- IP54 rating in battery mode - light is protected from dust and splashing water
- TRUEVIEW™ high definition light output delivers consistent beam, optimised colour temperature and true representation of colours and detail
- Securable battery door helps to protect batteries from theft (lock not included)

	M18 ONESLDP-0
Voltage (AC) (V)	100 - 240
Voltage (DC) (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	9000/4800/2500/-
Max. run time with M18 B9 battery (h)	3.5/7/14/-
Weight with battery pack (kg)	12.1
Supplied in	—
Article Number	4933459160



ONE-KEY™
UNLOCKING THE DIGITAL JOBSITE.



ONE-KEY™ technology enables advanced light customisation and to control the light remotely



Integrated M18™ charger - charges up to 2 batteries sequentially



Highly durable and impact resistant polycarbonate lens

M18 ONESLSP | ONE-KEY™ LED COMPACT SITE LIGHT

- ONE-KEY™ technology enables advanced light customisation and to control the light remotely from up to 30 m
- Optimise brightness and run time by adjusting the light output between 0 - 4400 Lumens
- Program automatic schedules to decide during which days/times the light is running
- TRUEVIEW™ high definition lighting solutions combine the most advanced LED technology
- 180° and 360° electronic light control for large area and task lighting
- Self-centering metal hook designed for hanging the light from studs or pipes
- Powered by either M18™ REDLITHIUM-ION™ battery packs or 2.5 m power cable
- AC outlet gives the possibility to string multiple lights together
- Up to 8 hours of run time on low setting when powered by an M18™ REDLITHIUM-ION™ 5.0 Ah battery pack
- Highly durable and impact resistant polycarbonate lens to protect the light from rough jobsite conditions
- IP54 rating in battery mode - light is protected from dust and splashing water



	M18 ONESLSP-0
Voltage (AC) (V)	220 - 240
Voltage (DC) (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	4400 / 2100 / 1000 / -
Max. run time with M18 B5 battery (h)	2 / 4 / 8 / -
Weight with battery pack (kg)	5.4
Supplied in	—
Article Number	4933459157

M18 SLSP | M18™ LED COMPACT SITE LIGHT

- TRUEVIEW™ high definition lighting
- Most versatile light on site, can be used for task, area and overhead lighting
- 180° and 360° electronic light control for large area and task lighting
- High performance LEDs and 3 light settings provide up to 4400 Lumens for full workspace coverage
- Reinforced hang hole as well as self-centering metal hook designed for hanging the light from studs or pipes
- Dual power source, powered by either M18™ REDLITHIUM-ION™ battery packs or use of 2.5 m included extension cord
- Up to 8 hours of run time on Low setting when powered by an M18™ REDLITHIUM-ION™ 5.0 Ah battery pack
- Highly durable and impact resistant polycarbonate lens to protect the light from rough jobsite conditions
- IP54 rating, the light is protected from dust and splashing water
- Carry handle with rubber overmould for easy one-handed transport
- Security cable included



M18 SLSP-0	
Voltage (AC) (V)	220 - 240
Voltage (DC) (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	4400 / 2100 / 1000 / -
Max. run time with M18 B5 battery (h)	2 / 4 / 8 / -
Weight with battery pack (kg)	5.4
Supplied in	–
Article Number	4933451514

HOBL 7000 | HIGH OUTPUT BAY LIGHT

- TRUEVIEW™ high definition lighting - 7700 Lumens of even light output for best jobsite illumination (110 Lumens / Watt)
- Impact resistant polycarbonate lens withstands drops from up to 2.7 m
- Integrated wiring terminal accepts voltages from 90 -277 V, allows easy wiring and stringing of multiple lights
- Wire strain relief accepts cables up to H07RNF 3 x 2.5 mm²
- Spring-loaded cable retention allows easy adjustment of installation height with 1.2 m steel hanging cable
- 4 m AC power cord for out of the box operation
- Conical lens design and small footprint allow simple storage and safe stacking of up to 3 units



HOBL 7000	
Voltage (AC) (V)	90 - 277
Bulb type	LED
Weight (kg)	3.7
Supplied in	–
Article Number	4933464126

M18 HSAL | M18™ HIGH PERFORMANCE LED STAND LIGHT CHARGER

- TRUEVIEW™ high definition lighting
- Twelve high performance LEDs and 3 light settings provide up to 3000 Lumens on High mode which is brighter than a 500 Watt halogen light
- 3 impact resistant adjustable heads with highly durable polycarbonate lens can be rotated 180° vertically and pivoted 240° horizontally to have the perfect workplace illumination
- Integrated M18™ charger
- Dual power source, powered by either M18™ REDLITHIUM-ION™ battery packs or use of 2.5 m hardwired cord
- Protective guard secures the head and lens when the light is collapsed for storage or transport
- Extendable mast which reaches from 1.10 m to over 2.15 m to light up work spaces from top without casting shadows
- Compact footprint with low center of gravity and impact resistant reinforced nylon legs to protect against abusive jobsite conditions
- Carry handles with rubber overmould on two positions for easy one-handed transport, weight is evenly balanced when compressed
- Low battery indicator, light flashes when battery pack is low on charge



	M18 HSAL-0	M18 HSAL-502B
Voltage (AC) (V)	220 - 240	220 - 240
Voltage (DC) (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 min
System	M18	M18
Battery compatibility	All Milwaukee® M18™ batteries	All Milwaukee® M18™ batteries
Bulb type	LED	LED
Max. light output High/Medium/Low/Strobe (Lumens)	3000 / 1700 / 900 / -	3000 / 1700 / 900 / -
Max. run time with M18 B5 battery (h)	2.25 / 4.25 / 8 / -	2.25 / 4.25 / 8 / -
Weight with battery pack (kg)	–	8.5
Supplied in	–	Tool bag
Article Number	4933451392	4933451898

M18 ONERSAL

M18™ ONE-KEY™ LED REMOTE STAND LIGHT

- Optimise brightness and run time by adjusting the light output from 0 - 5400 Lumens
- ONE-KEY™ technology enables advanced light customisation and to control the light remotely from up to 30 m
- IP67 allows use in all weather conditions (heavy rain, snow, dusty environments)
- Reinforced leg design with 3 different leg deployment options for best durability and stability
- Highly durable and impact resistant polycarbonate lens and all aluminium cam design to protect the light from rough working conditions
- TRUEVIEW™ high definition light output delivers consistent beam, optimised colour temperature and true representation of colours and detail
- Sealed battery compartment for up to 2 packs to extend run time
- Change height from 0.5 m to 1.65 m to cast light from overhead to limit shadows
- Collapsible to only 55 cm for easy storage and transportation

M18 ONERSAL-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	5400/3000/1550/-
Max. run time with M18 B9 battery (h)	7/12.5/26/-
Weight with battery pack (kg)	9.1
Supplied in	–
Article Number	4933459431



ONE-KEY™
UNLOCKING THE DIGITAL JOBSITE.



ONE-KEY™ technology enables advanced light customisation and to control the light remotely



Change height from 0.5 m to 1.65 m to cast light from overhead to limit shadows



Sealed battery compartment for 2 packs to extend run time

M18 SAL | M18™ LED STAND LIGHT

- TRUEVIEW™ high definition lighting
- Twelve high performance LEDs provide 2000 Lumens on high light output which is brighter than 250 Watt halogen
- Impact resistant adjustable head with highly durable polycarbonate lens can be rotated 230° vertically and pivoted 240° horizontally
- Protective guard secures the head and lens when the light is collapsed for storage or transport
- Extendable mast which reaches from 1.10 m to over 2.20 m to light up work spaces from top without casting shadows
- IP54 - protected from dust and splashing water
- Compact footprint with low center of gravity and impact resistant reinforced nylon legs to protect against abusive jobsite conditions
- Carry handles on two positions for easy one handed transport: weight is evenly balanced when compressed
- Low battery indicator - light flashes when battery pack is low



	M18 SAL-0	M18 SAL-502B
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 min
System	M18	M18
Battery compatibility	All Milwaukee® M18™ batteries	All Milwaukee® M18™ batteries
Bulb type	LED	LED
Max. light output High/Medium/Low/Strobe (Lumens)	2000 / 1300 / 850 / -	2000 / 1300 / 850 / -
Max. run time with M18 B5 battery (h)	4 / 6 / 10 / -	4 / 6 / 10 / -
Weight with battery pack (kg)	–	7.3
Supplied in	–	Tool bag
Article Number	4933451246	4933451896

M18 PAL

M18™ PIVOTING AREA LIGHT

- TRUEVIEW™ high definition lighting with up to 1500 Lumens and up to 20 hours of run time, allows replacement of 500 W halogen
- Two powerful magnets, a spring loaded clamp and a folding rotating light head design provide multiple mounting options and illumination possibilities from any angle
- Highly durable and impact resistant polycarbonate lens to withstand drops up to 2.7 metres
- Most compact M18™ flood light designed for the on-the-go needs of service and maintenance trades
- IP54 rating, the light is protected from dust and splashing water
- Integrated handle/tie off zone, designed to be carried or tethered while used on a scissor lift
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 PAL-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1500 / 600 / 300
Max. run time with M18 B5 battery (h)	4.5 / 10 / 20
Weight with battery pack (kg)	2.1
Supplied in	–
Article Number	4933464105



Rotatable head for better illumination of workspace



Spring loaded clamp provides multiple mounting options



Powerful magnets for better grip on metal constructions

M18 HAL

M18™ HIGH PERFORMANCE LED AREA LIGHT

- TRUEVIEW™ high definition lighting
- Twelve high performance LEDs and 3 light settings provide up to 3000 Lumens on high - up to 30% brighter than a 500 Watt halogen light
- 240° rotatable light head and integrated key holes for horizontal and vertical hanging
- Impact resistant polycarbonate lens and durable roll cage to protect the light from rough jobsite conditions
- Dual power source, powered by either M18™ REDLITHIUM-ION™ battery packs or by 2.5 m included extension cord
- Easy one-handed transport with built-in carry handles
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 HAL-0	
Voltage (AC) (V)	220 - 240
Voltage (DC) (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	3000 / 1500 / 650 / -
Max. run time with M18 B5 battery (h)	2 / 4 / 9 / -
Weight with battery pack (kg)	3.4
Supplied in	–
Article Number	4933451262

M18 AL

M18™ LED AREA LIGHT

- TRUEVIEW™ high definition lighting
- Eight high performance LEDs provide 1500 Lumens of light output - up to 30% brighter than 250 W halogen lights
- Compact roll cage design provides superior durability
- Convenient built-in handle - ability to hang vertically or horizontally
- Flexibility to mount vertically on a max. 13 mm diameter pipe, threaded rod or rebar to maximise hands-free operation
- Flexible battery system: works with all Milwaukee® M18 batteries™



M18 AL-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1500 / - / 780
Max. run time with M18 B5 battery (h)	5 / 10
Weight with battery pack (kg)	2.1
Supplied in	–
Article Number	4932430392

M12 AL

M12™ LED AREA LIGHT

- TRUEVIEW™ high definition lighting
- Five high performance LEDs provide 1000 Lumens of light output replacing 250 W halogen lights
- Highly durable and impact resistant polycarbonate lens to withstand drops up to 2.7 metres
- Integrated magnets, clamping mechanism, and key hole for screws / nails provide multiple mounting options for different surfaces
- Most compact flood light designed for the on-the-go needs of service and maintenance trades
- IP54 rating, the light is protected from dust and splashing water
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all Milwaukee® M12™ batteries



M12 AL-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
System	M12
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1000 / 500 / 250
Max. run time with M12 B4 battery (h)	3.5 / 7.5 / 15
Weight with battery pack (kg)	1.3
Supplied in	Blister
Article Number	4933451394

M18 SLED

M18™ LED SEARCH LIGHT

- TRUEVIEW™ high definition lighting
- Pivoting head provides 1250 Lumens with up to 650 m beam distance
- 4 output modes: Spot, Flood, Spot/Flood, Strobe delivering multiple options in work space illumination
- Spot mode for long range identification: utility pole/high voltage cable inspection, inspection of long runs of conduit, cast or copper pipe, under ground work, bridge work...
- Flood mode for illuminating close work spaces
- IP54 rating, the light is protected from dust and splashing water
- Ergonomic grip with rubber overmould enhances user comfort and grip during use
- Key hole for hanging function
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 SLED-0	
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output Spot-flood/Flood/Spot/Strobe (Lumens)	1250 / 1200 / 600 / 1200
Max. run time with M18 B5 battery (h)	4 / 4 / 7 / 5
Beam distance (m)	650
Weight with battery pack (kg)	1.4
Supplied in	–
Article Number	4933459159

M12 SLED | M12™ LED SPOT LIGHT

- TRUEVIEW™ high definition lighting
- Up to 35% longer beam distance than competition - 650 m intense and highly focused beam of light with 750 Lumens
- Especially useful for long range identification - utility pole/high voltage cable inspection, inspection of long runs of conduit, cast or copper pipe, under ground work, bridge work
- Metal housing and impact resistant polycarbonate lens with gasketed rubber cap which protects from moisture for harsh jobsite conditions
- Milwaukee® designed reflector - produces narrow centre beam with wide peripheral beam
- Ergonomic grip with rubber overmold - enhances user comfort and grip during use
- 45° rubber overmold stand for aiming beam upward during prolonged use when the light is equipped with a compact battery pack
- Up to 8 hours of runtime with an M12™ REDLITHIUM-ION™ 4.0 Ah battery pack
- Dual function trigger allows momentary or lock-on use
- Battery fuel gauge displays battery status
- Hand wrist lanyard to keep the light safe and handy
- Flexible battery system: works with all Milwaukee® M12™ batteries



M12 SLED-0	
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
System	M12
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	750 / - / 400 / 750
Max. run time with M12 B4 battery (h)	4 / - / 8 / 8
Beam distance (m)	650
Weight with battery pack (kg)	0.8
Supplied in	Blister
Article Number	4933451261

M12 UHL

M12™ LED UNDERHOOD LIGHT

- TRUEVIEW™ high definition light output delivers consistent beam, optimised colour temperature and true representation of colours and detail
- Two light output settings with 1350 and 600 Lumens to maximise run time and to optimise lighting output
- M12™ 4.0 Ah battery provides 4 hours of run time in high and 8 hours of run time in low setting
- Mounting hooks extend 119 cm - 196 cm (47" - 77") covering wide cars and trucks
- Flexible and versatile light bar to rotate vertically, adjust position and remove from the carrier to suit user needs
- Rubber gripping surface for maximum hold
- Milwaukee®'s FINISHGUARD™ hooks provide lasting protection against scratches to a vehicle's finish
- Stainless hook allows to hang the light bar independently from the carrier
- Aircraft grade aluminium frame ensures maximum durability
- Impact and chemical resistant polycarbonate lens to withstand common automotive fluids
- IP54 - protected from dust and splashing water
- Flexible battery system: works with all Milwaukee® M12™ batteries



M12 UHL-0	
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
System	M12
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1350/-/600/-
Max. run time with M12 B4 battery (h)	4/-/8/-
Weight with battery pack (kg)	1.1
Supplied in	—
Article Number	4933459432



Mounting hooks covering wide cars and trucks



Rubber gripping surface for maximum hold



Milwaukee®'s FINISHGUARD™ hooks provide lasting protection against scratches to a vehicle's finish

M18 IL | M18™ LED INSPECTION LIGHT

- TRUEVIEW™ high definition lighting
- Three LED design with 2 light settings provides 300 Lumens on High and 130 Lumens on Low setting
- Pivoting 45° forward & backward head allows for 180° coverage
- 2 adjustable metal hooks for hanging in vertical and horizontal Position
- Thanks to its compact design it operates in locations other lights cannot
- Protected against splashing water at all angles (IP24)
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 IL-0	
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	300 / - / 130 / -
Max. run time with M18 B5 battery (h)	17 / - / 36 / -
Weight with battery pack (kg)	1.2
Supplied in	—
Article Number	4932430564

M12 SL | M12™ LED STICK LIGHT

- TRUEVIEW™ high definition lighting
- Powerful three LED design provides 220 Lumens
- Adjustable metal hook allows for light to be hung in multiple orientations when being used
- Compact design - operates in locations other lights cannot
- Flexible battery system: works with all Milwaukee® M12™ batteries



M12 SL-0	
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
System	M12
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	220 / - / - / -
Max. run time with M12 B4 battery (h)	11 / - / - / -
Weight with battery pack (kg)	0.5
Supplied in	—
Article Number	4932430178

M18 LL | M18™ LED LANTERN LIGHT

- TRUEVIEW™ high definition lighting
- 180° - 360° adjustable beam - versatile design, allows the user to select between area lighting and task lighting
- Best-in-class performance - unmatched light output 700 Lumens, designed to illuminate large areas
- High powered USB charger charges tablets, smart phones, MP3 players and other electronic devices
- Job site durability - rugged designed with impact resistant lens to withstand abusive job site conditions
- 4 light settings - provides 700 Lumens on High & Strobe (100%), 350 Lumens on Medium (50%), 70 Lumens on Low (10%)
- 2 hooks for hanging
- Protected against splashing water at all angles (IP24)
- Flexible battery system: works with all Milwaukee® M18™ batteries



M18 LL-0	
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	700 / 350 / 70 / 700
Max. run time with M18 B5 battery (h)	10 / 20 / 100 / 16
Beam distance (m)	29
Weight with battery pack (kg)	1.4
Supplied in	—
Article Number	4932430563

M12 LL | M12™ LED LANTERN LIGHT

- TRUEVIEW™ high definition lighting
- 180° - 360° adjustable beam - versatile design, allows the user to select between area lighting and task lighting
- Best-in-class performance - unmatched light output 400+ Lumens, designed to illuminate large areas
- High powered 2.1A USB charger charges tablets, smart phones, MP3 players and other electronic devices
- Job site durability - rugged designed with impact resistant lens to withstand abusive job site conditions
- 2 hooks for hanging
- Protected against splashing water at all angles (IP24)
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 LL-0
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
System	M12
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	400 / 200 / 40 / 400
Max. run time with M12 B4 battery (h)	8 / 15 / 67 / 16
Beam distance (m)	23
Weight with battery pack (kg)	0.9
Supplied in	—
Article Number	4932430562

M12 MLED | M12™ LED HIGH PERFORMANCE FLASHLIGHT

- TRUEVIEW™ high definition lighting
- Sliding head allows adjustment of beam pattern from flooding to spotting
- Milwaukee® designed optic maximises performance, powerful LED can cast 350 m intense and highly focused beam of light with up to 800 Lumens
- Machined 6000 series aluminium with a type II anodized finish body, highly durable and impact resistant polycarbonate lens for extreme durability
- Ergonomic contoured grip with knurled texture ensures perfect handle
- IP54 rating, light is protected from dust and splashing water
- M12™ fuel gauge with low battery indication
- Hand wrist lanyard to keep the light safe and handy
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 MLED-0
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
System	M12
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	800 / - / 325 / 800
Max. run time with M12 B4 battery (h)	5 / - / 7 / 7
Beam distance (m)	350
Weight with battery pack (kg)	0.7
Supplied in	Blister
Article Number	4933451899

M18 TLED | M18™ LED TORCH

- The 120 Lumen LED light is 2x brighter and whiter than conventional incandescent bulbs
- M18™ LED electronics deliver 2x longer run time on a single charge with less heat
- Sealed aluminium head is designed for impact- and weather-resistant durability
- 135° rotating head allows the user to easily direct the light beam at the desired work area
- Integrated hook for hands-free use
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 TLED-0
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	120 / - / - / -
Max. run time with M18 B5 battery (h)	29
Weight with battery pack (kg)	0.7
Supplied in	—
Article Number	4932430361

M12 TLED | M12™ LED TORCH

- The 120 Lumen LED light is 2x brighter and whiter than conventional incandescent bulbs
- M12™ LED electronics deliver 2x longer run time on a single charge with less heat
- Sealed aluminium head is designed for impact- and weather-resistant durability
- 90° rotating head allows the user to easily direct the light beam at the desired work area
- Magnetic back for hands-free use
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 TLED-0
Battery pack capacity (Ah)	—
No. of batteries supplied	0
Charger supplied	—
System	M12
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	120 / - / - / -
Max. run time with M12 B4 battery (h)	15 / - / - / -
Weight with battery pack (kg)	0.5
Supplied in	—
Article Number	4932430360

L4 FL | USB RECHARGEABLE POCKET FLOOD LIGHT

- 445 Lumens of TRUEVIEW™ high definition output
- Can be mounted with double magnet and clipped on pockets
- Compact size allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



	L4 FL-201
Battery pack capacity (Ah)	2.5
No. of batteries supplied	1
Charger supplied	—
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	445 / - / 100 / -
Max. run time with L4 B2 battery (h)	2 / - / 11 / -
Weight with battery pack (kg)	0.2
Supplied in	—
Article Number	4933459442

L4 MLED | USB RECHARGEABLE COMPACT FLASHLIGHT

- 700 Lumens of TRUEVIEW™ high definition output with up to 155 m beam distance
- Sliding head allows adjustment of beam pattern from flooding to spotting
- Aircraft aluminium “AL 6000 Series” with premium knurling grip and polycarbonate lens withstand drops from up to 4m and deliver outstanding durability
- IP67 rated for submersion in up to 1 meter of water and protection from dust
- Momentary & constant power on button
- Removable belt clip
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



	L4 MLED-201
Battery pack capacity (Ah)	2.5
No. of batteries supplied	1
Charger supplied	—
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	700 / - / 100 / 700
Max. run time with L4 B2 battery (h)	4.5 / - / 16 / 8
Beam distance (m)	155
Weight with battery pack (kg)	0.2
Supplied in	—
Article Number	4933459444

L4 HL | USB RECHARGEABLE HEADLAMP

- 475 Lumens Spot & Flood beam with TRUEVIEW™ high definition output
- Flood, Spot and Spot/Flood beam options in different output modes for optimal brightness and up to 31 hrs. run time
- 4 mounting clips for securing to helmets and adjustable strap with rubber grip
- Light can be maneuvered in (7) different positions and features 216° tilting motion to help users direct light where it's needed most
- Removable strap connector allows for handheld use
- IP53 rating, light is protected from dust and falling water
- Impact and chemical resistant lens
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



L4 HL-201	
Battery pack capacity (Ah)	2.5
No. of batteries supplied	1
Charger supplied	–
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output Spot-flood/Flood/Spot/Strobe (Lumens)	475 / 25, 150, 300 / 300 / -
Max. run time with L4 B2 battery (h)	2 / 31, 8.5, 4.5 / 4 / -
Weight with battery pack (kg)	0.2
Supplied in	–
Article Number	4933459443

HL-LED | ALKALINE SLIM HEADLAMP

- 300 Lumens of TRUEVIEW™ high definition output
- Washable micro fiber sweat-absorbing strap for all day comfort on the head
- Ultra compact and lightweight product
- 6-position tilt adjustment for directing light
- 4 mounting clips for securing to helmets
- Light is protected from impact as well as from weather and dust
- Includes (3) AAA batteries



HL-LED	
Battery type	Alkaline
Battery compatibility	AAA
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	300 / 150 / 25
Max. run time (h)	3 / 8 / 31
Weight with battery pack (kg)	0.1
Supplied in	–
Article Number	4933459441

IPL-LED | ALKALINE PEN LIGHT

- 100 Lumens of TRUEVIEW™ high definition light output deliver up to 30 m beam distance for inspection tasks
- Impact and corrosion resistant aircraft aluminium body with knurling grip for best durability
- IP67 rated for submersion in up to 1 meter of water and protection from dust
- Features a protective rubber bite zone for occasional hands-free use
- Removable metal pocket clip
- On/off and momentary-on button
- Includes (2) AAA batteries



IPL-LED	
Battery type	Alkaline
Battery compatibility	AAA
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	100
Max. run time (h)	3.5
Beam distance (m)	30
Weight with battery pack (kg)	0.06
Supplied in	–
Article Number	4933459440

M12™ LAMPS

①	②	③	④	⑤	⑥	⑦
Voltage (V)		Battery type		System		Battery compatibility
1.	M12 TLED-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED
2.	M12 SL-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED
3.	M12 LL-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED
4.	M12 SLED-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED
5.	M12 MLED-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED
6.	M12 AL-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED
7.	M12 UHL-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED

M18™ LAMPS

①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬	⑭
Voltage (AC) (V)		Voltage (DC) (V)		Battery type		System		Battery compatibility		Bulb type		Article Number	
1.	M18 TLED-0	–	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4932430361	4932430563
2.	M18 LL-0	–	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4932430564	4933451262
3.	M18 IL-0	–	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4933459159	4933459433
4.	M18 SLED-0	–	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4933451246	4933451896
5.	M18 AL-0	–	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4933451392	4933451898
6.	M18 HAL-0	220 - 240	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4933459431	4933451514
7.	M18 PAL-0	–	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4933459155	4933459160
8.	M18 UBL-0	–	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4933459431	4933451514
9.	M18 SAL-0	–	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4933451514	4933459155
10.	M18 HSAL-0	220 - 240	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4933459160	4933459160
11.	M18 HSAL-502B	220 - 240	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4933459160	4933459160
12.	M18 ONERSAL-0	–	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4933459431	4933451514
13.	M18 SLSP-0	220 - 240	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4933459155	4933459160
14.	M18 ONESLSP-0	220 - 240	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4933459155	4933459160
15.	M18 ONESLDP-0	100 - 240	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	All Milwaukee® M18™ batteries	LED	4933459160	4933459160

LAMPS EXPANSION

①	②	③	④	⑤	⑥	⑦	
Voltage (AC) (V)		Voltage (DC) (V)		Battery type		System	
1.	M28 WL-0	–	28	Li-ion	M28	All Milwaukee® M28™ batteries	Xeon
2.	L4 FL-201	–	4	Li-ion	REDLITHIUM™ USB	REDLITHIUM™ USB battery	LED
3.	L4 HL-201	–	4	Li-ion	REDLITHIUM™ USB	REDLITHIUM™ USB battery	LED
4.	L4 MLED-201	–	4	Li-ion	REDLITHIUM™ USB	REDLITHIUM™ USB battery	LED
5.	IPL-LED	–	3.0	Alkaline	Alkaline	AAA	LED
6.	HL-LED	–	4.5	Alkaline	Alkaline	AAA	LED
7.	HOB 7000	90 - 277	–	–	Corded	–	LED



M28 CHPX | M28 FUEL™ HEAVY DUTY SDS-PLUS HAMMER

- Milwaukee® designed and built brushless POWERSTATE™ motor
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- High powered motor gives corded tool performance
- Hardest hitting cordless SDS hammer in its class. Powerful hammer mechanism: delivers 4.1 J of impact energy at low 8.1 m/s² vibrations thanks to the new dual rail anti-vibration system*
- All metal gear case - optimum seating of the gears for enhanced service life
- 4-mode operation: rotary hammer, hammer only, rotation only and variolock for maximum versatility
- FIXTEC system - keyless chuck changing
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining battery charge
- Compatible with M18-28 CPDEX dust extractor



M28 FUEL

	M28 CHPX-0X	M28 CHPX-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 min
Tool reception	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	4.1	4.1
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	28	28
Max. percussion rate (bpm)	0 - 5000	0 - 5000
Vibration drilling (m/s ²)	8.1	8.1
Vibration chiseling (m/s ²)	8.1	8.1
Weight with battery pack (kg)	–	4.7
Supplied in	HD Box	HD Box
Article Number	4933451029	4933451025

M18-28 CPDEX | M18-28 FUEL™ HEAVY DUTY DUST EXTRACTOR

- Designed to collect dust effectively with automatic operation from the tools on/off trigger switch
- HEPA filter: widely regarded as the ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length 16 mm max and 90 mm depth
- Compatible with M18 CHPX & M28 CHPX



M28 FUEL

	M18-28 CPDEX-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Max. drill bit diameter (mm)	16
Max. drilling depth (mm)	90
Max. drill bit length (mm)	160
Stroke length (mm)	100
Weight without battery pack (kg)	1.6
Supplied in	–
Article Number	4933446810

M28 CHPXDE | M28 FUEL™ HEAVY DUTY SDS-PLUS HAMMER WITH DEDICATED DUST EXTRACTOR

- M28 CHPX - M28 FUEL™ Heavy Duty SDS-plus hammer
- M18-28 CPDEX - M18-28 Fuel™ Heavy Duty dust extractor



	M28 CHPXDE-502C
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	90 min
Supplied in	Kitbox
Article Number	4933448015

HD28 PD | M28™ HEAVY DUTY PERCUSSION DRILL

- With its Milwaukee® high powered motor it delivers a staggering 90 Nm of torque, ideal for powering through the toughest of applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- All metal gear case provides maximum durability
- Compact size of only 237 mm overall length
- 13 mm Röhm chuck provides maximum durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Built in LED light illuminates the work surface
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life



	HD28 PD-0X	HD28 PD-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 min
No load speed gear 1 (rpm)	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	65	65
Max. drilling steel (mm)	16	16
Max. drilling concrete (mm)	20	20
Max. torque (Nm)	90	90
Weight with battery pack (kg)	–	2.5
Supplied in	HD Box	HD Box
Article Number	4933431646	4933448544

HD28 AG125 | M28™ HEAVY DUTY 125 MM ANGLE GRINDER

- Milwaukee®'s high performance motor delivers maximum power whilst (optimising) maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear case delivers heavy duty durability
- Reduced height of gear box and slim girth design deliver optimum ergonomics
- Fast and easy wheel change with patented FIXTEC nut
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- AVS side handle for most compatible work and less strain to the user
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life



	HD28 AG125-0X	HD28 AG125-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 min
No load speed (rpm)	9000	9000
Disc diameter (mm)	125	125
Max. cutting depth (mm)	36	36
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.8
FIXTEC flange nut	Yes	Yes
Line lock out function	Yes	Yes
AVS side handle	Yes	Yes
Supplied in	HD Box	HD Box
Article Number	4933432225	4933448541

HD28 AG115 | M28™ HEAVY DUTY 115 MM ANGLE GRINDER

- Milwaukee®'s high performance motor delivers maximum power whilst (optimising) maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear case delivers heavy duty durability
- Reduced height of gear box and slim girth design deliver optimum ergonomics
- Fast and easy wheel change with patented FIXTEC nut
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- AVS side handle for most compatible work and less strain to the user
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life



	HD28 AG115-0X	HD28 AG115-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 min
No load speed (rpm)	9000	9000
Disc diameter (mm)	115	115
Max. cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.8
FIXTEC flange nut	Yes	Yes
Line lock out function	Yes	Yes
AVS side handle	Yes	Yes
Supplied in	HD Box	HD Box
Article Number	4933432146	4933448540

HD28 IW | M28™ HEAVY DUTY 1/2" DRIVE IMPACT WRENCH

- With its Milwaukee® 4-pole frameless motor it delivers a staggering 440 Nm of torque, ideal for powering through the toughest of applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Durable, lightweight magnesium gear case for extended life and comfort
- Variable speed trigger for enhanced control and accuracy
- 1/2" square drive with detent pin for secure socket retention
- Non-slip gripping surfaces for maximum comfort and control
- Exclusive reversible battery pack design for optimal tool balance
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life



	HD28 IW-0X	HD28 IW-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 min
No load speed (rpm)	0 - 1450	0 - 1450
Impact rate (ipm)	0 - 2450	0 - 2450
Tool reception	1/2" square	1/2" square
Max. torque (Nm)	440	440
Weight with battery pack (kg)	–	4.1
Supplied in	HD Box	HD Box
Article Number	4933431642	4933448545

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861



HD28 MS | M28™ HEAVY DUTY METAL DRY CUT SAW

- Milwaukee®'s high performance motor delivers 3200 rpm for fast cutting
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Large cutting depth of 61 mm
- Compact, ergonomic design provides superior control over standard metal saws, reciprocating saws and band saws
- Ergonomic soft grip handle design for more comfortable use
- Electronic motor brake, saw blade stops within seconds
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Built in LED light illuminates the work surface
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Premium 174 mm carbide blade
- Supplied with 36 tooth blade



	HD28 MS-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	3200
Blade diameter (mm)	174
Bore size (mm)	20
Max. cut cap. in steel plate (mm)	5
Max. cutting capacity metal pipe Ø (mm)	61
Max. cutting capacity sections (mm)	61
Weight with battery pack (kg)	4.2
Supplied in	–
Article Number	4933416880

174 X 20 MM 50 TOOTHED METAL SAW BLADE WITH 1.65 MM CUTTING WIDTH (KERF)

Article Number 48404017



HD28 SG | M28™ HEAVY DUTY STRAIGHT GRINDER

- Long slender spindle neck for better access to awkward spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Digital electronic 2-speed for optimum use of consumables
- Battery lock out function to prevent unintended start up
- Full metal gear case for maximum durability
- Maximised airflow for cool running for extended periods
- 6 mm collet for use with common accessories
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge



	HD28 SG-0
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	22,500 / 19,500
Collet capacity (mm)	6
Weight with battery pack (kg)	3.1
Supplied in	–
Article Number	4933415615

HD28 CS | M28™ HEAVY DUTY CIRCULAR SAW

- Milwaukee® powerful 4200 rpm motor easily cuts most timber construction materials
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Versatile 54 mm cutting depth, 50° bevel cut capacity
- Heavy Duty construction with all metal lower / upper blade guards and aluminium shoe
- Left-blade design for optimal cut-line visibility and control
- Electronic motor brake, saw blade stops within seconds
- Ergonomic soft grip handle design for more comfortable use
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Supplied with 24 tooth saw blade, parallel guide, dust port and allen key



	HD28 CS-0	HD28 CS-502C
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 min
No load speed (rpm)	4200	4200
Max. cutting depth 90° (mm)	54	54
Max. cutting depth 45° (mm)	39	39
Blade diameter (mm)	165	165
Arbor size (mm)	15.87	15.87
Weight with battery pack (kg)	–	3.6
Supplied in	–	Kitbox
Article Number	4933419022	4933448538

165 X 15.87 MM 24 TOOTHED
EXTRA THIN KERF BLADE FOR
INCREASED RUN TIME

Article Number 4932352313



HD28 SX | M28™ HEAVY DUTY SAWZALL®

- Milwaukee®'s high performance motor delivers maximum power whilst (optimising) maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Milwaukee® patented FIXTEC clamp for fast and easy keyless blade change
- Gear protection clutch - protects the gearbox in case of blade lock ups
- Counter balance mechanism to reduce vibrations
- 28.6 mm stroke length, 3000 spm for extremely fast cutting
- Tool free, adjustable shoe quickly adjusts blade depth
- Convenient two-speed selection for best cut control in different materials
- Soft grip gripping surfaces for maximum comfort and control
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life



	HD28 SX-0	HD28 SX-502C
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 min
Max. cutting depth in soft-wood (mm)	300	300
Max. cutting depth in steel (mm)	25	25
Max. cutting depth in aluminium (mm)	25	25
Max. cutting depth in non-ferrous metal (mm)	25	25
Max. cutting depth in metal pipe (mm)	150	150
No load stroke rate (spm)	0-2000/0-3000	0-2000/0-3000
Stroke length (mm)	28.6	28.6
Weight with battery pack (kg)	–	4.1
Supplied in	–	Kitbox
Article Number	4933416860	4933448537

SAWZALL BLADE SET (9 PCS);
48005035 X 2, 48005036 X 1,
48005182 X 3, 48005186 X 3

Article Number 49221145



HD28 JSB | M28™ HEAVY DUTY BODY GRIP JIGSAW

- Milwaukee® high performance motor delivers 2800 spm for fast cutting
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Soft start
- 2-speed selector switch for ideal speed in different materials
- Patented FIXTEC system for fast keyless blade change and bevel adjustment with snap-in at 0° and 45°
- Four-stage adjustment of the pendulum action for increased cutting performance and longer saw blade life
- Adjustable saw dust blower
- Exact saw blade guidance with large blade support roller on needle bearings fitted in a very low position
- Die-cast base plate for high durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life



	HD28 JSB-0X	HD28 JSB-502X
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 min
No load stroke rate (spm)	2100 / 2800	2100 / 2800
Max. cutting capacity wood (mm)	135	135
Max. cutting capacity steel (mm)	10	10
Stroke length (mm)	26	26
Weight with battery pack (kg)	–	3.5
Supplied in	HD Box	HD Box
Article Number	4933432090	4933448542

M28 PACK B | M28™ POWERPACK

- HD28 PD - M28™ percussion drill
- HD28 CS - M28™ circular saw for wood
- HD28 SX - M28™ SAWZALL®
- M28 WL - M28™ lamp



M28 Pack B-502B	
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	90 min
Supplied in	Tool bag
Article Number	4933448546

M28 PACK D | M28™ POWERPACK

- HD28 PD - M28™ Heavy Duty percussion drill
- HD28 SX - M28™ Heavy Duty SAWZALL®
- M28 WL - M28™ lamp



M28 Pack D-502B	
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	90 min
Supplied in	Tool bag
Article Number	4933448547

M28 PACK G | M28™ POWERPACK


- HD28 PD - M28™ Heavy Duty percussion drill
- M28 CHPX - M28™ Heavy Duty SDS-plus hammer




M28 PACK G-502X	
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	90 min
Supplied in	HD Box
Article Number	4933448970

M12™ BATTERIES


①




②



③



④




	System	Battery type	Battery pack capacity (Ah)	Voltage (V)	Article Number	
1.	M12 B2	M12	Li-ion	2.0	12	4932430064
2.	M12 B3	M12	Li-ion	3.0	12	4932451388
3.	M12 B4	M12	Li-ion	4.0	12	4932430065
4.	M12 B6	M12	Li-ion	6.0	12	4932451395




M18™ BATTERIES


①




②




③



④



⑤




	System	Battery type	Battery pack capacity (Ah)	Voltage (V)	Article Number	
1.	M18 B2	M18	Li-ion	2.0	18	4932430062
2.	M18 B4	M18	Li-ion	4.0	18	4932430063
3.	M18 B5	M18	Li-ion	5.0	18	4932430483
4.	M18 B6	M18	Li-ion	6.0	18	4932451244
5.	M18 B9	M18	Li-ion	9.0	18	4932451245




OTHER BATTERIES


1




2




3




4



5



6



	System	Battery type	Battery pack capacity (Ah)	Voltage (V)	Article Number	
1.	M4 B2	M4	Li-ion	2.0	4	4932430098
2.	L4 B2	REDLITHIUM™ USB	Li-ion	2.5	4	4932459445
3.	M14 B	M14	Li-ion	1.5	14.4	4932352665
4.	M14 B4	M14	Li-ion	4.0	14.4	4932430323
5.	M28 BX	M28	Li-ion	3.0	28	4932352732
6.	M28 B5	M28	Li-ion	5.0	28	4932430484



CHARGERS



	System	Charging range	Charging time	Battery pack capacity (Ah)	For battery type NiCd	For battery type NiMH	For battery type Li-Ion	Article Number	
1.	M4 C	M4	4 V	30 min	2.0	–	–	Yes	4932352958
2.	L4 C	REDLITHIUM™ USB 4 V	120 min	2.5	No	No	Yes	4932459446	
3.	C12 C	M12	12 V	40/70/80/130 min	2.0, 3.0, 4.0 & 6.0	–	–	Yes	4932352000
4.	M12 TC	M12	12 V	2.5/4/5/8 hrs.	2.0, 3.0, 4.0 & 6.0	No	No	Yes	4932459450
5.	M12 C4	M12	12 V	40/70/80/130 min	2.0, 4.0 & 6.0	–	–	Yes	4932430554
6.	M12-18C	M12,M14,M18	12 - 18 V	40/80/100/124/180 min	2.0, 4.0, 5.0, 6.0 & 9.0	–	–	Yes	4932352959
7.	M12-18 FC	M12,M14,M18	12 - 18 V	26/47/59/68/95 min	2.0, 4.0, 5.0, 6.0 & 9.0	–	–	Yes	4932451079
8.	M12-18 AC	M12,M14,M18	12 - 18 V	40/80/100/124/180 min	2.0, 4.0, 5.0, 6.0 & 9.0	–	–	Yes	4932459205
9.	M1418 C6	M14,M18	14.4 V - 18 V	40/80/100/124/180 min	2.0, 4.0, 5.0, 6.0 & 9.0	–	–	Yes	4932430086
10.	M28 C	M28	28 V	60/90 min	3.0 & 5.0	–	–	Yes	4932352524

M4 D | M4™ DRILL DRIVER

- Compact 244 mm screwdriver
- Best in class high accuracy electronic clutch with 8% tolerance
- 2 speed gearbox for screwdriving and drilling
- Electronic switch for variable speed
- 1/4" Hex chuck for quick and easy bit change
- 2 position handle for best balance and minimum reaction force
- Fuel gauge displays remaining charge



	M4 D-202B
Battery pack capacity (Ah)	2.0
No. of batteries supplied	2
Charger supplied	30 min
No load speed gear 1 (rpm)	0 - 200
No load speed gear 2 (rpm)	0 - 600
Tool reception	1/4" Hex
Max. torque (Nm)	5
Weight with battery pack (kg)	0.5
Supplied in	Kitbox
Article Number	4933440475



CONSTRUCTION



K 2500 H

25 KG CLASS BREAKING HAMMER

- Hard hitting hammer provides 64 blow Joules of impact energy for toughest demolition applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- Additional third handle gives maximum control when lifting the breaker between applications
- 1300 BPM provides maximum productivity in all applications
- Brushless motor allows for maximum run time in-between service intervals
- 6 m cable allows for a working area of up to 113 m²
- 28 mm Hex reception
- Separately available trolley with 4 chisel location and cable management makes it easy to transport breaker on the jobsite



Milwaukee® floating body AVS system enables to lean the tool against the body without feeling the vibrations



Additional third handle gives maximum control when lifting



28 mm Hex reception

K 2500 H	
Power input (W)	2200
Blow energy (EPTA)(J)	64
Full load hammer action (bpm)	1300
Tool reception	K-Hex
Vibration chiseling (m/s²)	4.9
Weight (kg)	27.4
Supplied in	—
Article Number	4933459602

28 MM K-HEX 400 MM POINTED CHISEL

Article Number 4932459774



K 2000 H | 22 KG CLASS BREAKING HAMMER

- Hard hitting hammer provides 42 blow Joules of impact energy for toughest demolition applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- Additional third handle gives maximum control when lifting the breaker between applications
- 1300 BPM provides maximum productivity in all applications
- 6 m cable allows for a working area of up to 113 m²
- 28 mm Hex reception
- Separately available Trolley with 4 chisel location and cable management makes it easy to transport breaker on the jobsite



K 2000 H	
Power input (W)	2200
Blow energy (EPTA)(J)	42
Full load hammer action (bpm)	1300
Tool reception	K-Hex
Vibration chiseling (m/s²)	4.7
Weight (kg)	24.2
Supplied in	—
Article Number	4933459604

28 MM K-HEX 400 MM POINTED CHISEL

Article Number 4932459774



BRT

BREAKER TROLLEY

- Breaker trolley with 4 chisel location and cable management makes it easy to transport breaker on the jobsite
- 100 kg loading capacity
- Powder coated finish protects against jobsite abuse
- Compatible with K 2000 H and K 2500 H



Integrated cable hook



Storage for up to 4 chisels



Heavy duty - up to 100 kg loading capacity

BRT	
Loading capacity	100
Weight (kg)	14.3
Supplied in	—
Article Number	4933459794

K 950 | 10 KG CLASS DRILLING AND BREAKING HAMMER

- 20 J blow energy for best in class breaking performance
- 1700 watt motor - best in class with plenty in reserve for the toughest applications
- DIGITRONIC® - fullwave electronics for precise power adjustment to application
- 3 handles - all with AVS (Anti-Vibration-System) and soft grip for comfortable and less tiring use
- All metal gearcase - optimum seating of the gears for enhanced service life
- Service indicator light
- Automatic lubrication system for longer life time
- In-Line motor design for more comfort in below waist applications
- Ideal for usage with generators
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable



	K 950 S	K 950 K
Power input (W)	1700	1700
No load speed (rpm)	125 - 250	125 - 250
Blow energy (EPTA)(J)	20	20
Full load hammer action (bpm)	975 - 1950	975 - 1950
Full load speed (soft hammer) (rpm)	125 - 250	125 - 250
Max. drilling solid bit (mm)	50	50
Max. drilling tunnel bit (mm)	80	80
Max. drilling core bit (mm)	150	150
Tool reception	SDS-Max	K-Hex
Vibration drilling (m/s²)	12.5	12.5
Vibration chiseling (m/s²)	11	11
Weight (kg)	11.8	11.8
Supplied in	Kitbox	Kitbox
Article Number	4933375710	4933375500

K 900 | 10 KG CLASS BREAKING HAMMER

- 20 J blow energy for best in class breaking performance
- 1600 watt motor - best in class with plenty in reserve for the toughest applications
- DIGITRONIC® - fullwave electronics for precise power adjustment to application
- 3 handles - all with AVS (Anti-Vibration-System) and soft grip for comfortable and less tiring use
- Service indicator light
- Automatic lubrication system for longer life time
- In-Line motor design for more comfort in below waist applications
- Ideal for usage with generators
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable



	K 900 S	K 900 K
Power input (W)	1600	1600
Blow energy (EPTA)(J)	20	20
Full load hammer action (bpm)	975 - 1950	975 - 1950
Tool reception	SDS-Max	K-Hex
Vibration chiseling (m/s²)	11	11
Weight (kg)	11.0	11.0
Supplied in	Kitbox	Kitbox
Article Number	4933375720	4933375650

**REPLACEMENT 400 MM LONG
SDS-MAX FLAT CHISEL**

Article Number **4932455145**

K 750 S | 7 KG CLASS DRILLING AND BREAKING HAMMER

- Large, heavy weight striker delivers maximum 11.9 J impact energy
- Powerful 1550 watt ensures maximum power yet due to better heat dissipation, guarantees maximum possible durability
- Fullwave electronics for precise power adjustment to application
- Soft start for precise start of drilling/chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable



	K 750 S
Power input (W)	1550
No load speed (rpm)	300
Blow energy (EPTA)(J)	11.9
Full load hammer action (bpm)	2740
Full load speed (soft hammer) (rpm)	240
Max. drilling solid bit (mm)	50
Max. drilling tunnel bit (mm)	80
Max. drilling core bit (mm)	150
Tool reception	SDS-Max
Vibration drilling (m/s²)	9.5
Vibration chiseling (m/s²)	9.1
Weight (kg)	8.2
Supplied in	Kitbox
Article Number	4933398600

K 545 S | 5 KG CLASS DRILLING AND BREAKING HAMMER

- Large, heavy weight striker delivers maximum 8.5 J impact energy
- Powerful 1300 watt ensures maximum power yet due to better heat dissipation, guarantees maximum possible durability
- Constant electronic for keeping the speed uniform even under load
- Soft start for precise start of drilling/chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for drilling/chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable



	K 545 S
Power input (W)	1300
No load speed (rpm)	450
Blow energy (EPTA)(J)	8.5
Full load hammer action (bpm)	2840
Full load speed (soft hammer) (rpm)	350
Max. drilling solid bit (mm)	45
Max. drilling tunnel bit (mm)	65
Max. drilling core bit (mm)	100
Tool reception	SDS-Max
Vibration drilling (m/s²)	13
Vibration chiseling (m/s²)	9
Weight (kg)	6.7
Supplied in	Kitbox
Article Number	4933398200

K 540 S | 5 KG CLASS DRILLING AND BREAKING HAMMER

- Best power to weight ratio in its class - 7.5 J and 6.3 kg
- Powerful 1100 watt ensures maximum power, guarantees maximum possible durability
- Soft start for precise start of drilling/chiselling
- Low vibration construction enhances usage time per day
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Roto-stop and multi position chisel function gives 12 different positions to optimize working angle
- Safety clutch protects operator and machine if drill bit jams
- Soft grip main side handle
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 4 m cable



	K 540 S
Power input (W)	1100
No load speed (rpm)	450
Blow energy (EPTA)(J)	7.5
Full load hammer action (bpm)	3000
Full load speed (soft hammer) (rpm)	430
Max. drilling concrete (mm)	40
Max. drilling tunnel bit (mm)	65
Max. drilling core bit (mm)	105
Tool reception	SDS-Max
Vibration drilling (m/s²)	16.8
Vibration chiseling (m/s²)	16.7
Weight (kg)	6.3
Supplied in	Kitbox
Article Number	4933418100

K 500 ST | 5 KG CLASS TRADESMAN BREAKING HAMMER

- Best power to weight ratio in its class - 7.5 J and 5.9 kg
- Powerful 1100 watt ensures maximum power, guarantees maximum possible durability
- Soft start for precise start of chiselling
- Low vibration construction enhances usage time per day
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Roto-stop and multi position chisel function gives 12 different positions to optimize working angle
- Safety clutch protects operator and machine if drill bit jams
- Soft grip main side handle
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 4 m cable



	K 500 ST
Power input (W)	1100
Blow energy (EPTA)(J)	7.5
Full load hammer action (bpm)	3000
Tool reception	SDS-Max
Vibration chiseling (m/s²)	16.7
Weight (kg)	5.9
Supplied in	Kitbox
Article Number	4933443180

K 500 S | 5 KG CLASS BREAKING HAMMER

- Large, heavy weight striker delivers maximum 8.5 J impact energy
- Powerful 1300 watt ensures maximum power yet due to better heat dissipation, guarantees maximum possible durability
- Constant electronic for keeping the speed uniform even under load
- Soft start for precise start of chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable



	K 500 S
Power input (W)	1300
Blow energy (EPTA)(J)	8.5
Full load hammer action (bpm)	2840
Tool reception	SDS-Max
Vibration chiseling (m/s²)	11.5
Weight (kg)	6.3
Supplied in	Kitbox
Article Number	4933398220

**REPLACEMENT 400 MM LONG
SDS-MAX POINTED CHISEL**

Article Number **4932455144**

PCE 3/K | 3 KG SDS-PLUS CHIPPING HAMMER

- Over sized heavy weight striker delivers 3.6 joules of impact energy
- 720 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Electronics with accelerator switch
- Fully insulated metal gearbox for maximum stability
- Lightweight, ergonomic front handle is fully adjustable and can be securely fixed in the best position to suit the required drilling angle
- AVS (Anti-Vibration-System) and soft grip for less tiring operation
- Lock-on switch for more comfortable extended use
- Variolock (35 positions) for setting the face of the chisel
- 4 m cable



PCE 3/K	
Power input (W)	720
Blow energy (EPTA)(J)	3.6
Full load hammer action (bpm)	0 - 3650
Tool reception	SDS-Plus
Weight (kg)	3.7
Supplied in	Kitbox
Article Number	4933384300

PLH 32 | 32 MM SDS-PLUS 3-MODE L-SHAPED HAMMER

- Tough, durable hammer with excellent drilling performance in concrete from the high torque motor and gears and a 3.8 joule single blow energy
- 900 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Electronics with accelerator switch
- Good balance and easy handling from the compact L-shape design with AVS (Anti-Vibration-System) and soft grip handle
- Fast tool changing from the FIXTEC system with keyless chuck
- Heavy Duty magnesium gear casing for optimum seating of gears for a longer operational life
- Reliable safety clutch protects machine and user
- Roto-stop and variolock for maximum control when doing light chiselling work
- 4 m cable



PLH 32 XE	
Power input (W)	900
Blow energy (EPTA)(J)	3.8
Full load hammer action (bpm)	0 - 4500
Full load speed (rpm)	0 - 800
Max. drilling concrete (mm)	32
Max. drilling steel (mm)	16
Max. drilling wood (mm)	40
Tool reception	SDS-Plus
Vibration drilling (m/s²)	22
Vibration chiseling (m/s²)	20
FIXTEC	Yes
Weight (kg)	3.6
Supplied in	Kitbox
Article Number	4933400069

PLH 28 | 3 KG L-SHAPE SDS-PLUS HAMMER

- Hardest hitting corded SDS hammer in its class. Tough, durable hammer with excellent drilling performance in concrete from the high torque motor and gears and a 4.1 joule single blow energy
- 800 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Low vibration 10.6 m/s² due to patented dual anti-vibration* handle
- Good balance and easy handling from the compact L-shape design with dual patented AVS (Anti-Vibration-System) and soft grip handle
- Reliable safety clutch protects machine and user
- Roto-stop and variolock for maximum control when doing light chiselling work
- XE version comes with fast changing FIXTEC adaptor and 13 mm keyed chuck
- 4 m durable rubber cable
- *patent pending



	PLH 28 E	PLH 28 XE
Power input (W)	800	800
Blow energy (EPTA)(J)	4.1	4.1
Full load hammer action (bpm)	0 - 4000	0 - 4000
Full load speed (rpm)	0 - 1000	0 - 1000
Max. drilling concrete (mm)	28	28
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	40	40
Tool reception	SDS-Plus	SDS-Plus
Vibration drilling (m/s²)	10.6	10.6
Vibration chiseling (m/s²)	6.8	6.8
FIXTEC	No	Yes
Weight (kg)	3.4	3.6
Supplied in	Kitbox	Kitbox
Article Number	4933446790	4933446800

PH 30 | 30 MM SDS-PLUS 3-MODE HAMMER

- Over sized heavy weight striker delivers 3.6 joules of impact energy
- 1030 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Soft start for precise start of drilling/chiselling
- Low vibration due to ergonomic soft grip on main and side handle
- Soft hammer mode for drilling in sensitive materials
- Fast tool changing from FIXTEC system with keyless chuck
- Greatest durability in class is achieved by utilising integrated metal block technology in the gearing mechanism
- Brush rotation ring (for same power in forward & reverse action)
- Safety clutch protects machine and user if drill bit jams
- 4 m cable



PH 30 POWER X	
Power input (W)	1030
Blow energy (EPTA)(J)	3.6
Full load hammer action (bpm)	0 - 3800
Full load speed (rpm)	0 - 850
Max. drilling concrete (mm)	30
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Tool reception	SDS-Plus
Vibration drilling (m/s²)	22
Vibration chiseling (m/s²)	14
FIXTEC	Yes
Weight (kg)	2.9
Supplied in	Kitbox
Article Number	4933396420

PH 28 | 28 MM SDS-PLUS 3-MODE HAMMER

- Over sized heavy weight striker delivers 3.4 joules of impact energy
- 820 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Soft start for precise start of drilling/chiselling
- Low vibration due to ergonomic soft grip on main and side handle
- Soft hammer mode for drilling in sensitive materials
- Greatest durability in class is achieved by utilising integrated metal block technology in the gearing mechanism
- Brush rotation ring (for same power in forward & reverse action)
- Safety clutch protects machine and user if drill bit jams
- X version comes with fast changing FIXTEC adaptor with keyless chuck
- 4 m cable



	PH 28	PH 28 X
Power input (W)	820	820
Blow energy (EPTA)(J)	3.4	3.4
Full load hammer action (bpm)	0 - 4000	0 - 4000
Full load speed (rpm)	0 - 900	0 - 900
Max. drilling concrete (mm)	28	28
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	30	30
Tool reception	SDS-Plus	SDS-Plus
Vibration drilling (m/s²)	22	22
Vibration chiseling (m/s²)	16	16
FIXTEC	No	Yes
Weight (kg)	2.7	2.9
Supplied in	Kitbox	Kitbox
Article Number	4933396396	4933396392

PH 27 | 26 MM SDS-PLUS 3-MODE HAMMER

- Most compact, slim line hammer available in its class
- 800 watt motor combined with optimized drilling speed results in unsurpassed drilling performance
- Unmatched performance with 2.8 joules of EPTA rated blow energy and 4800 bpm
- Lowest vibration only 11.4 m/s² in class
- Innovative and patented internal weight reduction technology
- Hammer stop function
- Safety clutch protects machine and user if drill bit jams
- X version comes with fast changing FIXTEC adaptor with keyless chuck
- 4 m rubber cable



	PH 27	PH 27 X
Power input (W)	800	800
Blow energy (EPTA)(J)	2.8	2.8
Full load hammer action (bpm)	0 - 4800	0 - 4800
Full load speed (soft hammer) (rpm)	0 - 1300	0 - 1300
Max. drilling concrete (mm)	26	26
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	30	30
Tool reception	SDS-Plus	SDS-Plus
Vibration drilling (m/s²)	11.4	11.4
Vibration chiseling (m/s²)	10.2	10.2
FIXTEC	No	Yes
Weight (kg)	2.8	3.0
Supplied in	Kitbox	Kitbox
Article Number	4933448469	4933448470

PH 26 | 26 MM SDS-PLUS 3-MODE HAMMER

- Most compact, slimline hammer available in its class
- Unmatched performance with 2.4 J blow energy and 4500 bpm
- Lowest vibration only 13.5 m/s²
- Extreme Milwaukee® durability thanks to integrated metal block technology
- Innovative and patented internal weight reduction technology
- Hammer stop function
- Safety clutch protects machine and user if drill bit jams
- X version comes with fast changing FIXTEC adaptor with keyless chuck
- 4 m cable



	PH 26	PH 26 X
Power input (W)	725	725
Blow energy (EPTA)(J)	2.4	2.4
Full load hammer action (bpm)	0 - 4500	0 - 4500
Full load speed (rpm)	0 - 1250	0 - 1250
Max. drilling concrete (mm)	26	26
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	30	30
Tool reception	SDS-Plus	SDS-Plus
Vibration drilling (m/s ²)	13.5	13.5
Vibration chiseling (m/s ²)	11.2	11.2
FIXTEC	No	Yes
Weight (kg)	2.4	2.6
Supplied in	Kitbox	Kitbox
Article Number	4933428240	4933428250

PFH 26 | 26 MM SDS-PLUS 2-MODE FIXING HAMMER

- Most compact, slimline fixing hammer available in its class
- Unmatched performance with 2.4 J blow energy and 4500 bpm
- Lowest vibration at drilling into concrete: only 13.5 m/s²
- Extreme Milwaukee® durability thanks to Integrated metal block technology
- Innovative and patented internal weight reduction technology
- Hammer stop function - turns off the hammering action - for screw driving applications or drilling without percussion in wood/metal
- Brush rotation ring (for same power in forward & reverse action)
- 4 m cable



	PFH 26
Power input (W)	725
Blow energy (EPTA)(J)	2.4
Full load hammer action (bpm)	0 - 4500
Full load speed (rpm)	0 - 1250
Max. drilling concrete (mm)	26
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Tool reception	SDS-Plus
Vibration drilling (m/s ²)	13.5
FIXTEC	No
Weight (kg)	2.4
Supplied in	Kitbox
Article Number	4933428230

PFH 24 | 24 MM SDS-PLUS 2-MODE FIXING HAMMER

- Variable speed - precise drilling start and perfect adjustment to the application
- Lock-on switch for more comfortable extended use
- Safety clutch protects machine and user if drill bit jams
- Reverse function
- Hammer stop function - turns off the hammering action - for screw driving applications or drilling without percussion in wood/metal
- Service hatch - access hatch for servicing (e.g. worn-out carbon brushes)
- Depth-gauge knob
- Soft grip for user comfort
- 4 m cable



	PFH 24 E
Power input (W)	670
Blow energy (EPTA)(J)	1.9
Full load hammer action (bpm)	0 - 3700
Full load speed (soft hammer) (rpm)	0 - 850
Max. drilling masonry (mm)	24
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Tool reception	SDS-Plus
Vibration drilling (m/s ²)	15.5
FIXTEC	No
Weight (kg)	2.4
Supplied in	Kitbox
Article Number	4933411470

PLH 20 | 20 MM SDS-PLUS 2-MODE L-SHAPED FIXING HAMMER

- Best power to weight ratio in its class - 2.0 J and 1.9 kg
- 620 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Motor cooling airflow is designed in a way that blows drilling debris away from user when drilling overhead
- AVS (Anti-Vibration-System) for more comfortable use and less strain on the user
- Optimised hammer drilling 5 – 12 mm
- Safety clutch protects user and machine if drill bit jams
- Forward and reverse mechanism
- Soft grip handle for comfort
- 4 m cable



	PLH 20
Power input (W)	620
Blow energy (EPTA)(J)	2.0
Full load hammer action (bpm)	0 - 4400
Full load speed (soft hammer) (rpm)	0 - 2700
Max. drilling concrete (mm)	20
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Tool reception	SDS-Plus
Vibration drilling (m/s ²)	10.2
FIXTEC	No
Weight (kg)	1.9
Supplied in	Kitbox
Article Number	4933408070

SB 2-35 D | 1010 W 2-SPEED PERCUSSION DRILL

- Powerful 1010 W motor
- High torque and lower speed for tough applications
- Variable speed
- Metal gearbox for outstanding durability
- Hammer action stop for rotary drilling only
- 16 mm metal keyed chuck
- 4 m cable



	SB 2-35 D
Power input (W)	1010
No load speed gear 1 (rpm)	0 - 800
No load speed gear 2 (rpm)	0 - 1800
Max. drilling concrete (mm)	35
Max. drilling masonry (mm)	40
Max. drilling steel (mm)	16
Max. drilling wood (mm)	50
Max. static stalling torque (Nm)	57
Chuck capacity (mm)	16
Weight (kg)	4.2
Supplied in	Kitbox
Article Number	4933380507

PD2E 24 R | 1020 W 2-SPEED PERCUSSION DRILL

- Powerful 1020 W motor
- Electronics with variable speed selection and reverse function
- AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal gearbox for outstanding durability
- Direct bit reception for reduced length and weight for best visibility during screw driving
- Safety clutch to protect the user
- Keyless chuck 1.5 - 13 mm
- 4 m cable



	PD2E 24 R
Power input (W)	1020
No load speed gear 1 (rpm)	0 - 1000
No load speed gear 2 (rpm)	0 - 3200
Max. drilling concrete (mm)	22
Max. drilling masonry (mm)	24
Max. drilling steel (mm)	16
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	60
Chuck capacity (mm)	13
Weight (kg)	3.0
Supplied in	Kitbox
Article Number	4933419595

PD2E 24 RS | 1010 W 2-SPEED PERCUSSION DRILL

- Powerful 1010 W motor
- Electronics with variable speed selection and reverse function
- AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal synchromesh gearbox for outstanding durability
- Direct bit reception for reduced length and weight for best visibility during screw driving
- Safety clutch to protect the user
- Keyless chuck 1.5 - 13 mm
- 4 m cable



PD2E 24 RS	
Power input (W)	1010
No load speed gear 1 (rpm)	0 - 1450
No load speed gear 2 (rpm)	0 - 3400
Max. drilling concrete (mm)	20
Max. drilling masonry (mm)	24
Max. drilling steel (mm)	16
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	54
Chuck capacity (mm)	13
Weight (kg)	3.1
Supplied in	Kitbox
Article Number	4933380462

PD2E 24 RST | 1200 W 2-SPEED PERCUSSION DRILL

- Powerful 1200 W motor
- Electronics with variable speed selection and reverse function
- AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal synchromesh gearbox for outstanding durability
- Torque adjustment
- Direct bit reception for reduced length and weight for best visibility during screw driving
- Safety clutch to protect the user
- Keyless chuck 1.5 - 13 mm
- 4 m cable



PD2E 24 RST	
Power input (W)	1200
No load speed gear 1 (rpm)	0 - 1450
No load speed gear 2 (rpm)	0 - 3400
Max. drilling concrete (mm)	22
Max. drilling masonry (mm)	24
Max. drilling steel (mm)	16
Max. drilling wood (mm)	45
Max. static stalling torque (Nm)	56
Chuck capacity (mm)	13
Weight (kg)	3.1
Supplied in	Kitbox
Article Number	4933380796

PD2E 22 R | 850 W 2-SPEED PERCUSSION DRILL

- Powerful 850 W motor
- Electronics with variable speed selection and reverse function
- AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal gearbox for outstanding durability
- Direct bit reception for reduced length and weight for best visibility during screw driving
- Safety clutch to protect the user
- Keyless chuck 1.5 - 13 mm
- 4 m cable



PD2E 22 R	
Power input (W)	850
No load speed gear 1 (rpm)	0 - 1000
No load speed gear 2 (rpm)	0 - 3200
Max. drilling concrete (mm)	20
Max. drilling masonry (mm)	22
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	56
Chuck capacity (mm)	13
Weight (kg)	2.9
Supplied in	Kitbox
Article Number	4933419570

PD-705 | 705 W PERCUSSION DRILL

- Compact and powerful 705 W motor
- Compact ergonomic design with large soft grip areas offers excellent handling
- Variable speed control with forward and reverse mechanism
- Hammer action stop for rotary drilling
- 13 mm metal keyless chuck
- 43 mm gear neck diameter for use in drill stands
- 4 m cable



PD-705	
Power input (W)	705
No load speed (rpm)	0 - 3000
Max. drilling concrete (mm)	15
Max. drilling masonry (mm)	16
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Max. static stalling torque (Nm)	15
Chuck capacity (mm)	13
Weight (kg)	1.9
Supplied in	–
Article Number	4933431955

T-TEC 201 | 750 W L-SHAPED 2-SPEED PERCUSSION DRILL

- Optimal handling from a compact ergonomic design
- High torque planetary gears for drilling and driving large diameters
- Direct bit reception in spindle reducing overall length of tool
- Hammer action stop for rotary drilling
- Metal keyless chuck (1.5 - 13 mm)
- Reversible action
- Removable back handle
- 4 m cable



T-TEC 201	
Power input (W)	750
No load speed gear 1 (rpm)	0 - 1200
No load speed gear 2 (rpm)	0 - 3400
Max. drilling concrete (mm)	20
Max. drilling masonry (mm)	22
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	58
Chuck capacity (mm)	13
Weight (kg)	2.7
Supplied in	Kitbox
Article Number	4933380708

PDE 16 RP | 630 W SINGLE SPEED PERCUSSION DRILL

- Excellent handling from a compact ergonomic design
- Planetary gearbox for low speed and high torque applications
- Integrated-Metal-Block technology for highest durability and stability
- Electronics: variable preselection of speed for optimum drilling
- Hammer action stop for rotary drilling
- 4 m cable



PDE 16 RP	
Power input (W)	630
No load speed (rpm)	0 - 950
Max. drilling concrete (mm)	16
Max. drilling masonry (mm)	20
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	59
Chuck capacity (mm)	13
Weight (kg)	2.0
Supplied in	Kitbox
Article Number	4933409206

PDE 13 RX | 630 W SINGLE SPEED PERCUSSION DRILL

- Excellent handling from a compact ergonomic design
- IMB - Integrated-Metal-Block technology for highest durability and stability
- Electronics: variable preselection of speed for optimum drilling
- Hammer action stop for rotary drilling
- Keyless chuck 1,5 - 13 mm with one sleeve
- Easy access and exchange of carbon brushes by removing soft grip
- 4 m cable



PDE 13 RX	
Power input (W)	630
No load speed (rpm)	0 - 2900
Max. drilling concrete (mm)	15
Max. drilling masonry (mm)	18
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Max. static stalling torque (Nm)	21
Chuck capacity (mm)	13
Weight (kg)	1.8
Supplied in	Kitbox
Article Number	4933409200

B2E 16 RLD | 900 W 2-SPEED ROTARY DRILL

- Powerful 900 W motor
- High torque and lower speed for tough applications
- Variable speed selection
- Metal gearbox for outstanding durability
- 16 mm metal keyed chuck
- 4 m cable



B2E 16 RLD	
Power input (W)	900
No load speed gear 1 (rpm)	0 - 750
No load speed gear 2 (rpm)	0 - 1600
Max. drilling steel (mm)	16
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	88
Chuck capacity (mm)	16
Tool reception	M18 x 2.5
Weight (kg)	4.2
Supplied in	–
Article Number	4933380482

HD2E 13 R | 705 W 2-SPEED ROTARY DRILL

- Compact and powerful 705 W motor
- Electronics with variable speed selection and reverse function
- Metal gearbox for outstanding durability
- 13 mm metal keyless chuck
- Soft grip and ergonomic handle design for comfortable handling
- 4 m cable



HD2E 13 R	
Power input (W)	705
No load speed gear 1 (rpm)	0 - 1050
No load speed gear 2 (rpm)	0 - 2200
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	60
Chuck capacity (mm)	13
Tool reception	1/2" x 20
Weight (kg)	2.7
Supplied in	–
Article Number	4933390186

HDE 13 RQX | 950 W SINGLE SPEED ROTARY DRILL

- Compact and powerful 950 W motor
- Variable speed
- Great performance in low speed and high torque applications
- Industrial metal single sleeve keyless chuck
- Automatic spindle lock
- Reverse operation
- 4 m QUIK-LOK cable



	HDE 13 RQX	HDE 13 RQX KIT
Power input (W)	950	950
No load speed (rpm)	0 - 850	0 - 850
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	38	38
Max. static stalling torque (Nm)	94	94
Chuck capacity (mm)	13	13
Tool reception	1/2" x 20	1/2" x 20
Weight (kg)	2.0	2.0
Supplied in	–	Kitbox
Article Number	030250	4933428550

17 PC HOLE DOZER™ HOLES AW SET

Article Number	49224102
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HDE 13 RQD | 825 W SINGLE SPEED ROTARY DRILL

- Compact and powerful 825 W motor
- Variable speed
- Great performance in low speed and high torque applications
- Keyed chuck 1.5 - 13 mm
- Reverse operation
- 4 m QUIK-LOK cable



HDE 13 RQD	
Power input (W)	825
No load speed (rpm)	0 - 500
Max. drilling steel (mm)	13
Max. drilling wood (mm)	38
Max. static stalling torque (Nm)	101
Chuck capacity (mm)	13
Tool reception	1/2" x 20
Weight (kg)	3.2
Supplied in	–
Article Number	110750

RIGHT ANGLE DRILL ATTACHMENT; COUPLING, SLEEVE AND HEAD (46 MM X 95 MM)

Article Number	48062871
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DE 13 RP | 630 W SINGLE SPEED ROTARY DRILL

- Compact and powerful 630 W motor
- Electronics: variable preselection of speed for optimum drilling
- Integrated metal block technology for highest durability and stability
- Planetary gearbox for low speed and high torque applications
- Metal keyless chuck (1.5 - 13 mm)
- Reversible action
- Easy access and exchange of carbon brushes by removing soft grip
- 4 m cable



DE 13 RP	
Power input (W)	630
No load speed (rpm)	0 - 950
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	59
Chuck capacity (mm)	13
Tool reception	1/2" x 20
Weight (kg)	2.1
Supplied in	Kitbox
Article Number	4933409194

TKSE 2500 Q | TECH GUN FOR SELF DRILLING SCREWS

- Metal gearbox for exact seating of bearings and gears
- Quiet snap-action clutch
- Very easy to remove “snap-on” depth setting nose
- Soft grip
- Supplied with a belt clip, socket set - 6/8/10 mm (49-66-3004) and 4 m QUIK-LOK cable



TKSE 2500 Q	
Power input (W)	725
No load speed (rpm)	0 - 2500
Wood screws to (mm)	6
Max. static stalling torque (Nm)	25
Tool reception	1/4" Hex
Weight (kg)	1.4
Supplied in	–
Article Number	679050

3 PIECE HEXAGON SOCKET SET; Ø 6 / 8 / 10 MM MAGNETIC SOCKETS

Article Number 49663004



DWSE 4000 Q | DRYWALL SCREWDRIVER

- Metal gearbox for exact seating of bearings and gears
- Quiet snap-action clutch
- Very easy to remove “snap-on” depth setting nose
- Soft grip
- Supplied with a bit holder, Philips No. 2, belt clip and 4 m QUIK-LOK cable



DWSE 4000 Q	
Power input (W)	725
No load speed (rpm)	0 - 4000
Wood screws to (mm)	4.8
Max. static stalling torque (Nm)	20
Tool reception	1/2" Hex
Weight (kg)	1.3
Supplied in	–
Article Number	674350

PHILLIPS DRIVE BIT. FOR USE WITH SHARP-FIRE MAGAZINE 48051005. 140 MM LONG

Article Number 48301528



IPWE 400 R | 1/2" DRIVE IMPACT WRENCH

- Metal gearbox for exact seating of bearings and gears
- High torque output 400 Nm
- Soft grip and ergonomic handle design
- Variable speed, reversible
- Supplied with 4 m cable



IPWE 400 R	
Power input (W)	725
No load speed (rpm)	0 - 1700
Impact rate (ipm)	1000 - 2600
Max. torque (Nm)	400
Max. bolt diameter	M20
Tool reception	1/2" square
Weight (kg)	2.7
Supplied in	–
Article Number	4933451524

IPWE 520 R | 3/4" DRIVE IMPACT WRENCH

- Metal gearbox for exact seating of bearings and gears
- High torque output 520 Nm
- Soft grip and ergonomic handle design
- Variable speed, reversible
- Supplied with 4 m cable



IPWE 520 R	
Power input (W)	725
No load speed (rpm)	0 - 1700
Impact rate (ipm)	1000 - 2500
Max. torque (Nm)	520
Max. bolt diameter	M24
Tool reception	3/4" square
Weight (kg)	2.8
Supplied in	–
Article Number	4933451525

DD 3-152 | 3-SPEED COMBI DIAMOND DRILL

- Powerful 1900 watt motor
- Optimum speed range to drive small and large core bits
- Soft start with stepless speed control
- LED thermal motor temperature protection indicator
- Safety clutch
- Quick-in connection - secure motor fixing connection for ease of use and minimum vibration
- L shaped handle for better weight distribution
- 3-speed gearbox
- 5 m cable with PRCD
- Supplied with dust extraction connector, 32 mm and 41 mm spanners



DD 3-152	
Power input (W)	1900
Full load speed (rpm)	550 / 1250 / 2700
Max. drilling concrete (mm)	152
Max. drilling masonry (mm)	202
Tool reception	1/2" G + 1 1/4" UNC
Weight (kg)	6.5
Supplied in	Kitbox
Article Number	4933428000

DR 152 T | DIAMOND DRILL STAND FOR DD 3-152

- Cast aluminium base for easy transportation
- 45° tilt for angle drilling
- Quick-in connection - precise and quick connection of tool and rig
- Compact base - saves space for drilling in confined spaces
- 4 leveling screws for fast adjustment
- Horizontal and vertical spirit levels
- Transport handle
- Locking knob locks unit at highest position to aid fixing of machine and core bit
- Two spoke wheel feed for left and right hand operation
- Vacuum plate is available as accessory (4932352676)



DR 152 T	
Max. drilling core bit (mm)	152
Base size (mm)	330 x 210
Angle capacity (°)	45
Weight (kg)	10
Supplied in	–
Article Number	4933428020

DD 2-160 XE | 2-SPEED DRY DIAMOND DRILL

- Powerful robust motor delivers constant high torque
- Dual protection from the interlinked mechanical and electronic clutches to protect both user and tool
- Robust construction with metal gearbox
- Safe handling from the long AVS side handle and “D- shaped” back handle
- 2-speed gear box
- M16 FIXTEC adaptor for fast core bit changing
- Soft hammer action - when activated allows the core bit to cut faster and easier
- Soft start via accelerator switch for precision and controlled drilling
- FIXTEC Cleanline rotor (additional accessory) the best solution for dust extraction
- 4 m cable
- Supplied with quick change adaptor for M16 diamond cores, SDS-plus pilot drill bit (8 x 140 mm)



DD 2-160 XE	
Power input (W)	1500
No load speed (rpm)	0 - 1500 / 0 - 3000
Full load speed (rpm)	0 - 890 / 0 - 1770
No load hammer stroke (rpm)	24,000 / 48,000
Max. drilling masonry (mm)	162
Max. static stalling torque (Nm)	50
Tool reception	M18 x 2.5
Weight (kg)	4.2
Supplied in	Kitbox
Article Number	4933368690

DCM 2-350 C | DIAMOND DRILLING MOTOR

- Two-speed diamond coring motor
- Internal slip clutch
- Triple-reduction gearing
- Soft start switch
- Motor overload protection
- PRCD residual current device
- Built-in water swivel
- Dual-mount switch box
- Supplied with open end wrench, Hex keys and strap with switch box



DCM 2-350 C	
Power input (W)	2800
No load speed gear 1 (rpm)	300
No load speed gear 2 (rpm)	600
Max. drilling core bit (mm)	350
Tool reception	1 1/4" UNC
Weight (kg)	9.0
Supplied in	–
Article Number	40044

DR 350 T | DIAMOND DRILL STAND FOR DCM 2-350 C

- Light weight drilling rig from aluminium
- Tilting (0 - 45°)
- Drill angle and depth display
- Quick-connect motor plate
- Fine adjustment of feed speed
- Vertical and horizontal water level
- Drill hole centering device
- Leveling screws
- Feed handle attachable to both sides of rig
- Transportable handle & wheels
- Supplied with 3/16" Hex key, 6 mm Hex key, 17 x 19 wrench, quick-connect motor plate, 4 pcs. M8 x 25 mm screws, centering device



DR 350 T	
Max. drilling core bit (mm)	350
Stroke length (mm)	610
Height (mm)	1042
Base size (mm)	391 x 523
Angle capacity (°)	45
Weight (kg)	19.5
Supplied in	–
Article Number	4933400600

DCM 2-250 C | DIAMOND DRILLING MOTOR

- Two-speed diamond coring motor
- Internal slip clutch
- Triple-reduction gearing
- Soft start switch
- Motor overload protection
- PRCD residual current device
- Built-in water swivel
- Dual-mount switch box
- Supplied with open end wrench, Hex keys and strap with switch box



DCM 2-250 C	
Power input (W)	2800
No load speed gear 1 (rpm)	450
No load speed gear 2 (rpm)	900
Max. drilling core bit (mm)	250
Tool reception	1 1/4" UNC
Weight (kg)	9.0
Supplied in	–
Article Number	40964

DR 250 TV | DIAMOND DRILL STAND FOR DCM 2-250 C

- Light weight drilling rig from aluminium
- Tilting (0 - 45°)
- Drill angle and depth display
- Quick-connect motor plate
- Integrated vacuum base plate (use with and without vacuum possible)
- Fine adjustment of feed speed
- Vertical and horizontal water level
- Drill hole centering device
- Leveling screws
- Feed handle attachable to both sides of rig
- Supplied with 3/16" Hex key, 6 mm Hex key, 17 x 19 wrench, quick-connect motor plate, 4 pcs. M8 x 25 mm screws, centering device, vacuum rubber seal



DR 250 TV	
Max. drilling core bit (mm)	250
Stroke length (mm)	520
Height (mm)	834
Base size (mm)	276 x 467
Angle capacity (°)	45
Weight (kg)	10.0
Supplied in	–
Article Number	4933400590

AGV 15 DEC | 1550 W ANGLE GRINDER WITH DUST MANAGEMENT

- Powerful, 1550 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Safety clutch to prevent user from “kickback-effect”
- Keyless depth adjustment from 5 - 28 mm
- Keyless opening for easy and fast blade change
- Cutting guide with cutting indication line to prevent twisting and best control during work
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the Milwaukee® M-Class cleaners with unique “click-system” adaptor supplied with the Milwaukee® EMAC vacuum cleaner
- Anti-vibration side handle for reduced user fatigue
- Supplied with 4 m rubber cable, dust extraction cutting shroud, diamond cutting wheel DUH 125 mm



AGV 15-125 XC DEC-SET	
Power input (W)	1550
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.6
Variable speed	No
FIXTEC	Yes
Line lock out function	Yes
AVS side handle	Yes
Supplied in	HD Box
Article Number	4933448025

AGV 15 DEG

1550 W ANGLE GRINDER WITH DUST MANAGEMENT

- Powerful, 1550 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased tool life time and best performance in all applications
- Very compact and slim design for comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Magnetic, tool-free interface for optimum work in corners and closed to walls
- On-board storage of front cover, when removed for work in restricted areas
- Flexible height adjustment allows for complete use of diamond segments on grinding wheel
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the Milwaukee® M-Class cleaners with unique “click-system” adaptor supplied with the Milwaukee® EMAC vacuum cleaner
- Angled bale handle design to allow for more pressure to be applied in all positions
- Brushes are replaceable when worn
- Supplied with 4 m rubber cable, bale handle, dust extraction grinding shroud, diamond cup wheel 125 mm



UNIVERSAL WHEEL FOR GRINDING AND LEVELLING APPLICATIONS, HIGH STOCK REMOVAL

Article Number 4932451186



Magnetic, tool-free interface



Dust shroud can be easily mounted to the Milwaukee® M-Class cleaners with unique „click-system” adaptor



100% keyless

AGV 12 DEC

1200 W ANGLE GRINDER WITH DUST MANAGEMENT

- Powerful, 1200 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Safety clutch to prevent user from “kickback-effect”
- Keyless depth adjustment from 5 - 28 mm
- Keyless opening for easy and fast blade change
- Cutting guide with cutting indication line to prevent twisting and best control during work
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the Milwaukee® M-Class cleaners with unique “click-system” adaptor supplied with the Milwaukee® EMAC vacuum cleaner
- Anti-vibration side handle for reduced user fatigue
- Supplied with 4 m rubber cable, dust extraction cutting shroud, diamond cutting wheel DUH 125 mm



AGV 12-125 X DEC-SET

Power input (W)	1200
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.4
FIXTEC	Yes
Line lock out function	Yes
AVS side handle	Yes
Switch type	Slide switch
Supplied in	HD Box
Article Number	4933448020

AGV 12 DEG

1200 W ANGLE GRINDER WITH DUST MANAGEMENT

- Powerful, 1200 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Magnetic, tool-free interface for optimum work in corners and close to walls
- On-board storage of front cover, when removed for work in restricted areas
- Flexible height adjustment allows for complete use of diamond segments on grinding wheel
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the Milwaukee® M-Class cleaners with unique “click-system” adaptor supplied with the Milwaukee® EMAC vacuum cleaner
- Angled bale handle design to allow for more pressure to be applied in all positions
- Brushes are replaceable when worn
- Supplied with 4 m rubber cable, bale handle, dust extraction grinding shroud, diamond cup wheel 125 mm



AGV 12-125 X DEG-SET

Power input (W)	1200
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.4
FIXTEC	Yes
Line lock out function	Yes
Switch type	Slide switch
Supplied in	HD Box
Article Number	4933448030

WCS 45

1900 W 150 MM (45 MM DOC) WALL CHASER

- Powerful 1900 W motor
- Overload protection
- Variable adjustable cutting depth and variable cutting width
- TILT-LOK handle
- Soft grip
- Dust extraction connection
- Supplied with 2 diamond discs, special chisel, keys



WCS 45

Power input (W)	1900
No load speed (rpm)	5800
Disc diameter (mm)	150
Cutting width (mm)	45
Max. cutting depth (mm)	45
Spindle size	M 14
Weight (kg)	6.6
Supplied in	Kitbox
Article Number	4933383350

WCE 30

1500 W 125 MM (30 MM DOC) WALL CHASER

- Powerful 1500 watt motor
- Ideal for the installation of conduit for electrical cables
- High performance electronics with overload protection
- Current limitation for soft start
- Easily adjustable cutting width
- In-Line dust extraction connection
- Supplied with 2 diamond discs, special chisel, keys, bayonet adaptor



WCE 30

Power input (W)	1500
No load speed (rpm)	9500
Disc diameter (mm)	125
Cutting width (mm)	26
Max. cutting depth (mm)	30
Spindle size	M 14
Weight (kg)	4.3
Supplied in	Kitbox
Article Number	4933383855

METALWORKING



HDE 6 RQ | 725 W SINGLE HIGH SPEED ROTARY DRILL

- Compact and powerful 725 W motor
- Metal gearbox for exact seating of bearings and gears
- Keyed chuck 1.5 - 10 mm
- Ergonomic design with soft grip
- Reverse operation
- 4 m QUIK-LOK cable



HDE 6 RQ	
Power input (W)	725
No load speed (rpm)	0 - 4000
Max. drilling steel (mm)	6
Max. drilling wood (mm)	16
Max. static stalling torque (Nm)	30
Chuck capacity (mm)	10
Tool reception	1/2 x 20
Weight (kg)	1.4
Supplied in	–
Article Number	010150

DE 10 RX | 630 W SINGLE HIGH SPEED ROTARY DRILL

- Compact and powerful 630 W motor
- Electronics: variable preselection of speed for optimum drilling
- Integrated metal block technology for highest durability and stability
- Planetary gearbox for low speed and high torque applications
- Metal FIXTEC chuck (1.0 - 10 mm)
- Reversible action
- Easy access and exchange of carbon brushes by removing soft grip
- 4 m cable



DE 10 RX	
Power input (W)	630
No load speed (rpm)	0 - 2700
Max. drilling steel (mm)	10
Max. drilling wood (mm)	30
Max. static stalling torque (Nm)	21
Chuck capacity (mm)	10
Tool reception	1/2" x 20
Weight (kg)	1.6
Supplied in	–
Article Number	4933409211

MDE 42 | MAGNETIC DRILLING PRESS

- Lightweight, portable and powerful magnetic drill stand
- 1200 watts of motor power transmitted through three reduction gears provide the power to drill a massive 42 mm hole through 50 mm thick steel
- High magnet power and the latest developments in electronics provide the control and comply to all safety demands
- Electronic switch panel for easy operation
- Supplied with an adjustable safety guard, cutting oil and hex keys



MDE 42	
Power input (W)	1200
No load speed (rpm)	300 - 640
Full load speed (rpm)	170 - 330
Max. diameter broaching capacity (mm)	42
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	16
Max. static stalling torque (Nm)	85
Magn. holding power (at drill point pressure) (N)	10,000
Weight (kg)	11.5
Supplied in	Kitbox
Article Number	4933380832

MDE 41 | MAGNETIC DRILLING PRESS WITH ELECTRO MAGNET

- 1200 Watt powerful motor with optimized drilling speed
- 2 speed gear box for optimised drilling speed with 475 and 730 RPM's when using annual cutters or twist drill bits
- AUTOSTOP™ lift-off detection: Detects excess rotation and automatically cuts power to the drill for best user protection
- Electro powered magnet with 9930 N of holding force
- Maximum drilling capacity of 41 mm with use of annual cutters and 13 mm straight shank twist drill bits
- Keyless 19 mm Weldon reception for fast and easy accessory change
- 146 mm stroke length for usage of different accessories
- Tool-free detachable handle for right or left hand usage
- On board LED light to illuminate the work surface



MDE 41	
Power input (W)	1200
No load speed (rpm)	475 / 730
Max. diameter broaching capacity (mm)	41
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	13
Magn. holding power (at drill point pressure) (N)	9930
Weight (kg)	13.5
Supplied in	Kitbox
Article Number	4933451015



MDP 41 | MAGNETIC DRILLING PRESS WITH PERMANENT MAGNET

- 1200 Watt powerful motor with optimized drilling speed
- 2 speed gear box for optimized drilling speed with 475 and 730 RPM's when using annual cutters or twist drill bits
- AUTOSTOP™ lift-off detection: Detects excess rotation and automatically cuts power to the drill for best user protection
- Self-powered permanent magnet with 8890 N of holding force prevent accidental magnet deactivation for improved user protection and easy alignment
- Maximum drilling capacity of 41 mm with use of annual cutters and 13 mm straight shank twist drill bits
- Keyless 19 mm Weldon reception for fast and easy accessory change
- 146 mm stroke length for usage of different accessories
- Tool-free detachable handle for right or left hand usage
- On board LED light to illuminate the work surface



MDP 41	
Power input (W)	1200
No load speed (rpm)	475 / 730
Max. diameter broaching capacity (mm)	41
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	13
Magn. holding power (at drill point pressure) (N)	8890
Weight (kg)	14.0
Supplied in	Kitbox
Article Number	4933451014



AGVM 26 | 2600 W ANGLE GRINDER

- Milwaukee® B-Guard protects both operator and machine from "kickback effect"
- Powerful, 2600 W "PROTECTOR-MOTOR" with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain of body joints
- Lowest vibration in it's class with only 2.5 m/s²
- 7 position rotatable main handle
- FIXTEC flange nut for fast and easy change of discs
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable



	AGVM 26-230 GEX	AGVM 26-230 GEX/DMS
Power input (W)	2600	2600
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.8	5.8
FIXTEC flange nut	Yes	Yes
Deadman switch	No	Yes
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	–	–
Article Number	4933402365	4933402495

AGV 26 | 2600 W ANGLE GRINDER

- Powerful, 2600 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain of body joints
- Lowest vibration in it's class with only 2.5 m/s²
- 7 position rotatable main handle
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable



	AGV 26-230 GE	AGV 26-230 GE/DMS
Power input (W)	2600	2600
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.5	5.5
FIXTEC flange nut	No	No
Deadman switch	No	Yes
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	–	–
Article Number	4933402360	4933402490

AGVM 24 | 2400 W ANGLE GRINDER

- Milwaukee® B-Guard protects both operator and machine from “kickback” effect
- Powerful, 2400 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain of body joints
- Lowest vibration in it's class with only 2.5 m/s²
- 7 position rotatable main handle
- FIXTEC flange nut for fast and easy change of discs
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable



	AGVM 24-230 GEX	AGVM 24-230 GEX/DMS
Power input (W)	2400	2400
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.8	5.8
FIXTEC flange nut	Yes	Yes
Deadman switch	No	Yes
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	–	–
Article Number	4933402340	4933402475

AGVK 24 | 2400 W ANGLE GRINDER

- Powerful, 2400 W motor with powder field coating for increased life time and outstanding performance in all applications
- Line lock out function to prevent automatic start up after power breakdown
- Safety clutch to prevent user from “kickback-effect”
- Overload protection to prevent overheating
- Soft start for smooth start up
- Extremely compact design with an overall length of 485 mm and 5.4 kg for most comfortable handling
- 2-postion Anti-vibration side handle for less vibration and more comfortable work
- Burst resistant quick release safety guard for easy adjustment
- External brush doors for easy access to the brushes and fast servicing
- 4 m rubber cable



DUST GUARD FOR CUTTING, DELIVERED WITH 2 KEYLESS GUARD RECEPTIONS AND QUICK DUST CONNECTOR. DOES NOT FIT TO LAG'S EQUIPPED WITH AUTOBALANCER.

Article Number 4932459341

	AGVK 24-230 EK	AGVK 24-230 EK DMS
Power input (W)	2400	2400
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.4	5.4
FIXTEC flange nut	No	No
Deadman switch	No	Yes
Line lock out function	Yes	Yes
AVS side handle	Yes	Yes
Rotatable main handle	No	No
Supplied in	–	–
Article Number	4933451413	4933451414

AGV 24 | 2400 W ANGLE GRINDER

- Powerful, 2400 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain of body joints
- Lowest vibration in it's class with only 2.5 m/s²
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable



	AGV 24-230 E	AGV 24-230 GE	AGV 24-230 GE/DMS
Power input (W)	2400	2400	2400
No load speed (rpm)	6600	6600	6600
Disc diameter (mm)	230	230	230
Max. cutting depth (mm)	68	68	68
Spindle size	M 14	M 14	M 14
Weight (kg)	5.5	5.5	5.5
FIXTEC flange nut	No	No	No
Deadman switch	No	No	Yes
Line lock out function	Yes	Yes	No
Autobalancer system	Yes	Yes	Yes
AVS Anti-Vibration System	Yes	Yes	Yes
Rotatable main handle	No	Yes	Yes
Supplied in	–	–	–
Article Number	4933402335	4933402330	4933402520

AG 24 | 2400 W ANGLE GRINDER

- Powerful, 2400 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Ergonomically designed motor housing for best user comfort
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable



	AG 24-230 E	AG 24-230 E/DMS
Power input (W)	2400	2400
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.3	5.3
FIXTEC flange nut	No	No
Deadman switch	No	Yes
Line lock out function	Yes	No
Autobalancer system	No	No
AVS Anti-Vibration System	No	No
Rotatable main handle	No	No
Supplied in	–	–
Article Number	4933402325	4933402450

DUST GUARD FOR CUTTING, DELIVERED WITH 2 KEYLESS GUARD RECEPTIONS AND QUICK DUST CONNECTOR. DOES NOT FIT TO LAG'S EQUIPPED WITH AUTOBALANCER.

Article Number 4932459341



AGV 22 | 2200 W ANGLE GRINDER

- Powerful, 2200 W motor with powder field coating for long life time and outstanding performance in all applications
- Extreme compact design with an overall short length of 485 mm and 5.4 kg for most comfortable handling
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- 2-postions Anti-vibration side handle for less vibrations to the user and more comfortable work
- External brush doors for easy access to the brushes for fast servicing
- 4 m rubber cable



	AGV 22-180 E	AGV 22-230 E	AGV 22-230/DMS
Power input (W)	2200	2200	2200
No load speed (rpm)	8500	6600	6600
Disc diameter (mm)	180	230	230
Max. cutting depth (mm)	43	68	68
Spindle size	M 14	M 14	M 14
Weight (kg)	5.3	5.4	5.4
FIXTEC flange nut	No	No	No
Deadman switch	No	No	Yes
Line lock out function	Yes	Yes	No
Autobalancer system	No	No	No
AVS side handle	Yes	Yes	Yes
Rotatable main handle	No	No	No
Supplied in	–	–	–
Article Number	4933431820	4933431850	4933431860

DUST GUARD FOR CUTTING, DELIVERED WITH 2 KEYLESS GUARD RECEPTIONS AND QUICK DUST CONNECTOR. DOES NOT FIT TO LAG'S EQUIPPED WITH AUTOBALANCER.

Article Number 4932459341



AG 22 | 2200 W ANGLE GRINDER

- Powerful, 2200 W motor with powder field coating for long life time and outstanding performance in all applications
- Extreme compact design with an overall short length of 485 mm and 5.2 kg for most comfortable handling
- Burst resistant keyed safety guard
- External brush doors for easy access to the brushes for fast servicing

DUST GUARD FOR CUTTING, DELIVERED WITH KEYED GUARD RECEPTION AND QUICK DUST CONNECTOR. FITS MILWAUKEE® AG 22.

Article Number 4932459340



	AG 22-180/DMS	AG 22-230/DMS
Power input (W)	2200	2200
No load speed (rpm)	8500	6600
Disc diameter (mm)	180	230
Max. cutting depth (mm)	43	68
Spindle size	M 14	M 14
Weight (kg)	5.1	5.2
FIXTEC flange nut	No	No
Deadman switch	Yes	Yes
Line lock out function	No	No
Autobalancer system	No	No
AVS side handle	No	No
Rotatable main handle	No	No
Supplied in	–	–
Article Number	4933431830	4933433630

AGV 21 GEX | 2100 W ANGLE GRINDER

- Powerful, 2100 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain on body joints
- 7 position main handle
- Soft start for smooth start up
- FIXTEC flange nut for fast and easy change of discs
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable



	AGV 21-230 GEX	AGV 21-230 GEX/DMS
Power input (W)	2100	2100
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.5	5.5
FIXTEC flange nut	Yes	Yes
Deadman switch	No	Yes
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	–	–
Article Number	4933402304	4933402525

AGV 17 INOX | 1750 W LOW SPEED GRINDER

- Powerful, 1750 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- 7 position variable speed selection from 2000 - 7600 RPM’s for best results on stainless steel
- Constant power electronics with soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Thermal overload protection to prevent overheating
- Safety clutch to prevent user from “kickback-effect”
- FIXTEC nut for tool-free disc change
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- Anti-vibration side handle for lower vibration
- 4 m rubber cable



	AGV 17-125 INOX
Power input (W)	1750
No load speed (rpm)	2000 - 7600
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.8
Variable speed	Yes
FIXTEC flange nut	Yes
Line lock out function	Yes
Supplied in	–
Article Number	4933449870

AGV 17
1750 W ANGLE GRINDER

- Powerful, 1750 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Constant power electronics with soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Thermal overload protection to prevent overheating
- Safety clutch to prevent user from “kickback-effect”
- FIXTEC nut for tool-free disc change
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- Anti-vibration side handle for lower vibration
- 4 m rubber cable



	AGV 17-125 XE	AGV 17-125 XC	AGV 17-125 XC/DMS	AGV 17-150 XC/DMS	AGV 17-180 XC/DMS
Power input (W)	1750	1750	1750	1750	1750
No load speed (rpm)	2600 - 11,000	11,000	11,000	9500	7600
Disc diameter (mm)	125	125	125	150	180
Max. cutting depth (mm)	33	33	33	45	58
Spindle size	M 14	M 14	M 14	M 14	M 14
Weight (kg)	2.8	2.8	2.8	3.0	3.1
Variable speed	Yes	No	No	No	No
FIXTEC flange nut	Yes	Yes	Yes	Yes	Yes
Deadman switch	No	No	Yes	Yes	Yes
Line lock out function	Yes	Yes	Yes	Yes	Yes
AVS side handle	Yes	Yes	Yes	Yes	Yes
Autobalancer system	No	No	No	No	No
Supplied in	–	–	–	–	–
Article Number	4933432230	4933449850	4933455140	4933432250	4933432270



“PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection



Anti-vibration side handle for lower vibration



Electronics

AGV 15 | 1550 W ANGLE GRINDER

- Powerful, 1550 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to prevent user from “kickback-effect”
- New integrated and innovative FIXTEC tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Anti-vibration side handle for less fatigue
- 4 m rubber cable

DUST GUARD FOR SURFACE CONDITIONING. 100% TOOL FREE CONNECTION TO Ø125 MM AG(V) 12, AGV 13 AND AGV 15 SERIES GRINDERS.

Article Number 4932430468



	AGV 15-125 XC	AGV 15-125 XE	AGV 15-150 XC
Power input (W)	1550	1550	1550
No load speed (rpm)	11,000	2800 - 11,000	9000
Disc diameter (mm)	125	125	150
Max. cutting depth (mm)	33	33	44
Spindle size	M 14	M 14	M 14
Weight (kg)	2.6	2.6	2.6
Variable speed	No	Yes	No
FIXTEC	Yes	Yes	Yes
Line lock out function	Yes	Yes	Yes
Autobalancer system	No	No	No
Supplied in	–	–	–
Article Number	4933428120	4933428127	4933433250

AGV 13 | 1250 W ANGLE GRINDER

- Powerful, 1250 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- 6 position variable speed selection from 2800 - 11,500 RPM’s for work with various materials
- Constant power electronics to provide constant speed under load
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to prevent user from “kickback-effect”
- Integrated and innovative FIXTEC system for tool-free disc change
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Anti-vibration side handle for less fatigue

DUST GUARD FOR CUTTING.
100% TOOL FREE CONNECTION
TO Ø115 - 125 MM AG(V) 12, AGV
13, AGV 15 SERIES AND FUEL™
GRINDERS.

Article Number 4932430467



AGV 13-125 XE	
Power input (W)	1250
No load speed (rpm)	2,800 - 11,500
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.4
Variable speed	Yes
FIXTEC	Yes
Line lock out function	Yes
AVS side handle	Yes
Supplied in	–
Article Number	4933451218

AG 13 XSPD | 1250 W ANGLE GRINDER

- Powerful, 1250 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Most compact design with only 160 mm body size for comfortable handling
- Integrated and innovative FIXTEC tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- 4 m rubber cable

DUST GUARD FOR CUTTING.
100% TOOL FREE CONNECTION
TO Ø115 - 125 MM AG(V) 12, AGV
13, AGV 15 SERIES AND FUEL™
GRINDERS.

Article Number 4932430467



AG 13-125 XSPD	
Power input (W)	1250
No load speed (rpm)	12,000
Disc diameter (mm)	125
Max. cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.3
FIXTEC	Yes
Line lock out function	No
Switch type	Paddle switch
Supplied in	–
Article Number	4933451577

AGV 13 XSPDE
1250 W ANGLE GRINDER

- Powerful, 1250 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Most compact design with only 160 mm body size for comfortable handling
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to prevent user from “kickback-effect”
- Integrated and innovative FIXTEC tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Anti-vibration side handle for less user fatigue

AGV 13-125 XSPDE	
Power input (W)	1250
No load speed (rpm)	12,000
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.5
FIXTEC	Yes
Deadman switch	Yes
Line lock out function	Yes
AVS side handle	Yes
Switch type	Paddle switch
Supplied in	–
Article Number	4933451578



“PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection



Slim paddle design

DUST GUARD FOR CUTTING.
100% TOOL FREE CONNECTION
TO Ø115 - 125 MM AG(V) 12, AGV
13, AGV 15 SERIES AND FUEL™
GRINDERS.

Article Number 4932430467



Burst resistant and tool-free quick release safety guard

AGV 12
1200 W ANGLE GRINDER

- Powerful, 1200 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to prevent user from “kickback-effect”
- New integrated and innovative FIXTEC tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Anti-vibration side handle for less user fatigue
- 4 m rubber cable

AGV 12-125 X	
Power input (W)	1200
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.4
FIXTEC	Yes
Deadman switch	No
Line lock out function	Yes
Switch type	Slide switch
Supplied in	–
Article Number	4933428085



Durable gear



AVS side handle

DUST GUARD FOR CUTTING.
100% TOOL FREE CONNECTION
TO Ø115 - 125 MM AG(V) 12, AGV
13, AGV 15 SERIES AND FUEL™
GRINDERS.

Article Number 4932430467



Tool-free quick release safety guard

AGV 10 EK | 1000 W ANGLE GRINDER

- Powerful, 1000 W motor for strong performance in all applications
- Extreme compact design with an overall short length of 276 mm and 2.2 kg for most comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- Anti-vibration side handle for less fatigue
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Ramped slide switch for easy start up, even when wearing gloves
- 4 m cable



AGV 10-125 EK	
Power input (W)	1000
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.2
FIXTEC flange nut	No
Line lock out function	Yes
Supplied in	–
Article Number	4933451222

THIN METAL CUTTING DISC PRO+,
SCS 41 / 125, 1 MM THICKNESS,
22.2 MM BORE SIZE

Article Number 4932451487



AG 10 EK | 1000 W ANGLE GRINDER

- Powerful, 1000 W motor for strong performance in all applications
- Extreme compact design with an overall short length of 276 mm and 2.1 kg for most comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Ramped slide switch for easy start up, even when wearing gloves
- 4 m cable



	AG 10-115 EK	AG 10-125 EK
Power input (W)	1000	1000
No load speed (rpm)	11,000	11,000
Disc diameter (mm)	115	125
Max. cutting depth (mm)	28	33
Spindle size	M 14	M 14
Weight (kg)	2.1	2.1
FIXTEC flange nut	No	No
Line lock out function	Yes	Yes
Supplied in	–	–
Article Number	4933451219	4933451220

THIN METAL CUTTING DISC PRO+,
SCS 41 / 125, 1 MM THICKNESS,
22.2 MM BORE SIZE

Article Number 4932451487



AG 9 | 850 W ANGLE GRINDER

- Powerful, 850 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Light weight, slim and compact: a versatile all-purpose angle grinder
- New digital electronic pack offers constant speed, soft start, motor overload protection and no-load speed limitation
- Flat metal gear head for excellent visibility of work piece and optimised cutting depth
- Die-cast magnesium alloy gear case
- Dust protected bearings and switch
- Effective cooling fan keeps the motor cool even under heavy duty conditions
- FIXTEC nut for fast and easy disc change
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable



	AG 9-125 XC	AG 9-125 XE
Power input (W)	850	850
No load speed (rpm)	10,000	2700 - 10,000
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight (kg)	1.8	1.8
Variable speed	No	Yes
FIXTEC flange nut	Yes	Yes
Line lock out function	Yes	Yes
Supplied in	–	–
Article Number	4933403200	4933403206

THIN METAL CUTTING DISC PRO+,
SCS 41 / 125, 1 MM THICKNESS,
22.2 MM BORE SIZE

Article Number 4932451487



AG 800 EK | 800 W ANGLE GRINDER

- Powerful 800 Watt motor for various applications with only 2.0 kg of weight for comfortable use during longer working periods
- Very compact and slim body grip design with only 194 mm for most comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- Durable steel gears for long life time
- Protected air inlets for improved cooling
- Flat metal gear head for excellent visibility of workpiece, optimised cutting depth and work in restricted areas
- Burst resistant and tool-free quick release safety guard for fast adjustment
- 4 m cable



	AG 800-115 EK	AG 800-125 EK
Power input (W)	800	800
No load speed (rpm)	11,500	11,500
Disc diameter (mm)	115	125
Max. cutting depth (mm)	28	33
Spindle size	M 14	M 14
Weight (kg)	2.0	2.0
FIXTEC flange nut	No	No
Line lock out function	Yes	Yes
Supplied in	–	–
Article Number	4933451212	4933451213

THIN METAL CUTTING DISC PRO+,
SCS 41 / 125, 1 MM THICKNESS,
22.2 MM BORE SIZE

Article Number 4932451487



AG 800 E | 800 W ANGLE GRINDER

- Powerful 800 Watt motor for various applications with only 2.0 kg of weight for comfortable use during longer working periods
- Very compact and slim body grip design with only 194 mm for most comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- Durable steel gears for long life time
- Protected air inlets for improved cooling
- Flat metal gear head for excellent visibility of workpiece, optimised cutting depth and work in restricted areas



	AG 800-115 E	AG 800-125 E	AG 800-115 E D-SET
Power input (W)	800	800	800
No load speed (rpm)	11,500	11,500	11,500
Disc diameter (mm)	115	125	115
Max. cutting depth (mm)	28	33	28
Spindle size	M 14	M 14	M 14
Weight (kg)	2.0	2.0	2.0
FIXTEC flange nut	No	No	No
Line lock out function	Yes	Yes	Yes
Supplied in	–	–	Kitbox
Article Number	4933451210	4933451211	4933451281

THIN METAL CUTTING DISC PRO+,
SCS 41 / 125, 1 MM THICKNESS,
22.2 MM BORE SIZE

Article Number 4932451487



AGS 15-125 C | 1500 W GRINDER/SANDER

- Powerful, 1500 W “PROTECTOR-MOTOR” with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Aligned to the optimum speed for flap grinding discs
- Constant power electronics providing constant speed under load
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Motor overload protection
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Filter metal mesh
- 4 m rubber cable



	AGS 15-125 C
Power input (W)	1500
No load speed (rpm)	7600
Disc diameter (mm)	125
Spindle size	M 14
Weight (kg)	2.4
FIXTEC flange nut	No
Line lock out function	Yes
Supplied in	–
Article Number	4933407480

AS 12 E | 1200 W SANDER WITH ELECTRONIC VARIABLE SPEED

- High motor torque and ideal speed range for sanding
- Ergonomic design for long work shifts
- Variable speed selection for ideal speed to any material
- Thermal overload protection to prevent overheating
- Supplied with a hand guard, backing pad and 4 m cable



AS 12 E	
Power input (W)	1200
No load speed (rpm)	1800 - 4800
Disc diameter (mm)	180
Spindle size	M 14
Weight (kg)	2.5
Variable speed	Yes
Line lock out function	Yes
Supplied in	–
Article Number	4933383940

AP 12 E | 1200 W POLISHER WITH ELECTRONIC VARIABLE SPEED

- 1200 watt motor
- Ergonomic design for long work shifts
- Special gear for high spindle torque and ideal polishing speed
- Variable speed selection for ideal speed
- Thermal overload protection
- No load speed limitation
- 6 m cable



AP 12 E	
Power input (W)	1200
No load speed (rpm)	900 - 2500
Disc diameter (mm)	150
Spindle size	M 14
Weight (kg)	2.2
Variable speed	Yes
Line lock out function	Yes
Supplied in	–
Article Number	4933383925

AP 14-2 200 E
1450 W POLISHER

- Powerful 1450 watt motor for high performance polishing
- Premium high torque gear maintains speed under load
- Variable speed selection from 490 - 2100 RPM for all applications
- 7 speed settings for accurate speed selection
- Thermal overload protection to prevent overheating
- Unique “finger grip” for comfortable working position, especially when working with the tool vertically
- Protected spindle lock button ensures against accidental use
- Lock-on function
- Flexible and soft hook and loop backing pad avoids scratches on paint work
- 6 m long PUR cord to prevent marks on the paint work and allows the user to work easily around the complete car



Premium high torque gear



Unique “finger grip” for comfortable working position



7 speed settings for accurate speed selection

	AP 14-2 200 E	AP 14-2 200 E SET
Power input (W)	1450	1450
No load speed (rpm)	490 - 2100	490 - 2100
Disc diameter (mm)	200	200
Spindle size	M 14	M 14
Standard equipment	Side handle, flexible backing pad	Side handle, flexible backing pad, soft & hard polishing sponge, lambswool pad, sanding & finishing compound, cloth
Weight (kg)	2.3	2.3
Variable speed	Yes	Yes
Line lock out function	Yes	Yes
Soft start function	Yes	Yes
Supplied in	–	HD Box
Article Number	4933432800	4933432795

DGL 34 | SINGLE HIGH SPEED 2-HANDED DIE GRINDER

- Long spindle for easy access to awkward places
- High rotation precision metal gearbox with double bearing seating of the spindle
- Extra high speed of 34,000 rpm
- Cut-out carbon brushes
- Favourable weight/performance relationship
- Supplied with spanner SW 17 / SW 15, 4 m cable and collet 6 mm



DGL 34	
Power input (W)	500
No load speed (rpm)	34,000
Max. grinding wheel diameter (mm)	40
Max. grinding pin diameter (mm)	25
Collet capacity (mm)	6
Weight (kg)	1.8
Supplied in	–
Article Number	4933385110

DGL 30 E | VARIABLE SPEED 2-HANDED DIE GRINDER

- Long spindle for easy access to awkward places
- Soft start electronic
- Electronic speed control
- Extra high speed of 30,000 rpm
- High rotation precision metal gearbox with double bearing seating of the spindle
- Cut-out carbon brushes
- Supplied with spanner SW 17 / SW 15, 4 m cable and collet 6 mm



DGL 30 E	
Power input (W)	600
No load speed (rpm)	10,000 - 30,000
Max. grinding wheel diameter (mm)	40
Max. grinding pin diameter (mm)	20
Collet capacity (mm)	6
Weight (kg)	1.9
Supplied in	–
Article Number	4933385120

DG 30 E | VARIABLE SPEED SINGLE HANDED DIE GRINDER

- Short compact design for easy handling
- Soft start electronic
- Electronic speed control
- Metal gearbox for precise rotation
- Cut-out carbon brushes
- Ergo switch
- Also suitable for stationary use in drilling stands or on turning systems with gear neck diameter of 43 mm
- Supplied with spanner SW 17 / SW 15, 4 m cable and collet 6 mm



DG 30 E	
Power input (W)	500
No load speed (rpm)	10,000 - 30,000
Max. grinding wheel diameter (mm)	40
Max. grinding pin diameter (mm)	20
Collet capacity (mm)	6
Weight (kg)	1.3
Supplied in	–
Article Number	4933385100

DG 7 E | LOW SPEED DIE GRINDER

- Long spindle for easy access to awkward places
- Electronic speed control
- Reduced speed maximum 7000 rpm for sanding and milling in metal
- Heavy Duty metal gear box
- Supplied with 6 mm collet, spanner SW 17 / SW 15 and 4 m cable



DG 7 E	
Power input (W)	600
No load speed (rpm)	3000 - 7000
Max. grinding wheel diameter (mm)	45
Collet capacity (mm)	6 + 8
Weight (kg)	1.5
Supplied in	–
Article Number	4933391200

MCS 66 | DRY CUT METAL CIRCULAR SAW

- Powerful 1800 watt, 4000 rpm motor
- Dry-cutting technology provides fast, clean and burr-free metal cutting
- Cuts steel, stainless steel, aluminium, insulated foam panel
- Large cutting depth of 66 mm
- Exclusive chip-release shield latch for fast waste disposal and blade changing
- Plunge lever for fast and effective plunge cuts
- Supplied with 42 tooth cermet tipped blade



MCS 66	
Power input (W)	1800
No load speed (rpm)	4000
Blade diameter (mm)	203
Max. cutting depth 90° (mm)	66
Bore size (mm)	15.87
Weight (kg)	6.4
Supplied in	Kitbox
Article Number	4933440615

CIRCULAR SAW BLADE FOR METAL, 50 TOOTH, 1.8 MM CUTTING WIDTH FOR 1 - 2.5 MM MATERIAL THICKNESS

Article Number 48404520



BS 125
DEEP CUT BAND SAW

- Powerful 1100 watt motor provides maximum performance and durability
- Largest cutting capacity up to 125 x 125 mm material diameter
- 4 step variable speed selection from 0 - 116 m/min
- Constant power technology maintains cut speed in the toughest applications for optimal performance
- Gear protecting clutch extends gear and motor life by absorbing high impact forces caused by blade lock-ups
- Slim full metal motor housing design and LED work surface illumination for best cut visibility
- Tool-free blade locking mechanism for quick and easy saw blade changes
- Tool-free adjustable shoe



BS 125	
Power input (W)	1100
No load speed (m/min)	0 - 116
Cutting capacity rect. stock (mm)	125 x 125
Max. cutting capacity metal pipe Ø (mm)	125
Blade length (mm)	1139.83
Weight (kg)	6.5
Supplied in	Kitbox
Article Number	4933448245

BAND SAW BLADE FOR CORDED BANDSAW WITH 1139.83 MM LENGTH (3 PCS)

Article Number 48390521



Largest cutting capacity up to 125 x 125 mm material diameter



4 step variable speed selection



Tool-free blade locking mechanism

CHS 355 | 2300 W CHOPSAW

- 2300 watt motor with 3800 rpm for excellent cutting performance
- Lock pin function keeps the saw closed position during transportation (no chain required)
- Quick release vice adjustment for fast angle adjustment from -45° to +45°
- Quick release mitre clamp for fast work piece change
- Spindle lock for fast and easy disc change
- Easy brush change due to external brush doors
- Integrated metal fan for best durability and long life
- Stamped steel base with additional ribs to prevent deforming



METAL CUTTING DISC (10 PCS), Ø 355 MM, Ø 25.4 MM BORE SIZE, 2.5 MM THICKNESS

Article Number 4932451505



CHS 355	
Power input (W)	2300
No load speed (rpm)	3800
Wheel size (mm)	355
Cutting capacity round profile 90° and 45° (mm)	125 / 100
Cutting cap. square profile 90° and 45° (mm)	115 / 80
Cutting capacity rectangle 90° and 45° (mm)	230 x 70 / 100 x 80
Cutting cap. L-shape profile 90° and 45° (mm)	130 / 80
Bore size (mm)	25.4
Weight (kg)	18
Supplied in	–
Article Number	4933411760

WOODWORKING



SSPE 1500 X

1500 W SUPER SAWZALL®

- 1500 W Milwaukee® motor - highest overload protection in the industry; prevents motor burn up/failure
- Constant power technology - maintains constant speed under load for unmatched cutting performance
- Patented gear protecting clutch - extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- FIXTEC blade clamp system - provides fast and easy blade changes
- Patented AVS Anti-Vibration-System ensures unsurpassed low-vibration running at 12.5 m/s²
- Variable speed trigger and dial speed control - maximum speed control
- Adjustable shoe for optimised use of saw blades
- Supplied with a SAWZALL® blade, additional keyed blade clamp and 4 m cable



SSPE 1500 X	
Power input (W)	1500
No load stroke rate (spm)	0 - 2800
Stroke length (mm)	32
Weight (kg)	4.5
Supplied in	Kitbox
Article Number	4933428900

AX CARBIDE DEMOLITION BLADE, 230 MM BLADE LENGTH, 5 MM TOOTH PITCH, 5 MM TEETH PER INCH

Article Number 48005226



FIXTEC blade clamp system & adjustable shoe



Counter balance mechanism ensures low vibrations - 12.5 m/s²



Orbital action

SSPE 1300 RX | 1300 W SAWZALL®

- High cutting performance due to powerful 1300 watt motor combined with a 32 mm saw stroke
- Patented gear protecting clutch - extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- 360° rotating handle for optimal user comfort
- FIXTEC blade clamp system - provides fast and easy blade changes
- Patented AVS Anti-Vibration-System ensures unsurpassed low-vibration running at 12.5 m/s²
- Variable speed trigger and dial speed control - maximum speed control
- Adjustable shoe for optimised use of saw blades
- Supplied with a SAWZALL® blade and 4 m cable



SSPE 1300 RX	
Power input (W)	1300
No load stroke rate (spm)	0 - 3000
Stroke length (mm)	32
Weight (kg)	4.2
Supplied in	Kitbox
Article Number	4933440590

AX CARBIDE DEMOLITION BLADE, 230 MM BLADE LENGTH, 5 MM TOOTH PITCH, 5 MM TEETH PER INCH

Article Number 48005226



SSPE 1300 SX | 1300 W SAWZALL®

- High cutting performance due to powerful 1300 watt motor combined with a 32 mm saw stroke
- Patented gear protecting clutch - extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- FIXTEC blade reception as well as change kit to keyed blade change
- Patented AVS Anti-Vibration-System ensures unsurpassed low-vibration running at 14.5 m/s²
- Variable speed trigger and dial speed control - maximum speed control
- Adjustable shoe for optimised use of saw blades
- Supplied with a SAWZALL® blade, additional keyed blade clamp and 4 m cable



SSPE 1300 SX	
Power input (W)	1300
No load stroke rate (spm)	0 - 2800
Stroke length (mm)	32
Weight (kg)	3.9
Supplied in	Kitbox
Article Number	4933428520

SAWZALL® BLADE SET (12 PCS); 48005021 X 2, 48005026 X 2, 48005701 X 2, 48005787 X 2, 48005784 X 4

Article Number 49221129



SSD 1100 X | 1100 W SAWZALL®

- High cutting performance due to powerful 1100 watt motor combined with a 28 mm saw stroke
- FIXTEC blade clamp for fast and easy blade changes without any key
- Water & finger protection nose for safer work and better rust protection
- Variable speed trigger switch
- Durable long lasting slider mechanism
- Supplied with a SAWZALL® blade and 4 m cable



SSD 1100 X	
Power input (W)	1100
No load stroke rate (spm)	0 - 2900
Stroke length (mm)	28
Weight (kg)	3.2
Supplied in	Kitbox
Article Number	4933416710

SAWZALL BLADE SET (9 PCS); 48005035 X 2, 48005036 X 1, 48005182 X 3, 48005186 X 3

Article Number 49221145



JSPE 135 | HEAVY DUTY TOP HANDLE JIGSAW

- Robust and powerful top handle jig saw for fast cutting action in wood, aluminium, steel or ceramics
- Powerful 750 W motor
- Precision blade guidance for precise cuts
- Patented FIXTEC system for fast keyless blade change and bevel adjustment with snap-in at 0° and 45°
- Electronic with variable speed preselection, soft start and constant speed under load
- Four-stage pendulum action adjustment for even more powerful cutting performance and longer saw blade life
- Adjustable chipping blower to the front and the rear
- LED light for illumination of cutting area
- Supplied with 5 saw blades, anti-splintering device, dust cap, absorption adaptor, sliding shoe and 4 m cable



JSPE 135 TX	
Power input (W)	750
No load stroke rate (spm)	800 - 3000
Max. cutting capacity wood (mm)	135
Max. cutting capacity steel (mm)	10
Max. cutting capacity aluminium (mm)	30
Mitre capacity (°)	45
Stroke length (mm)	26
Weight (kg)	2.5
Supplied in	Kitbox
Article Number	4933381230

75 X 2.5 MM T 101 B JIGSAW BLADE, 5 PCS

Article Number 4932254061



JS 120 X | HEAVY DUTY TOP HANDLE JIGSAW

- Slim, streamlined motor housing design and optimised weight for easy handling
- Powerful 710 W motor
- Patented FIXTEC system for fast keyless blade change and bevel adjustment with snap-in at 0° and 45°
- Digital electronics with variable speed preselection, soft start and constant speed under load
- 4 stage pendulum action for increased performance
- Excellent visibility of saw blade and cutting area
- Integrated-Metal-Block technology - robust metal casing for bearings, gears and base plate for maximum durability and stability
- Anti-vibration mechanism for lowest possible vibration
- Integrated dust extraction
- Supplied with 5 saw blades, anti-splintering device, dust cap, sliding shoe and 4 m cable



JS 120 X	
Power input (W)	710
No load stroke rate (spm)	500 - 2800
Max. cutting capacity wood (mm)	120
Max. cutting capacity steel (mm)	10
Max. cutting capacity aluminium (mm)	30
Mitre capacity (°)	45
Stroke length (mm)	26
Weight (kg)	2.3
Supplied in	Kitbox
Article Number	4933381680

75 X 2.5 MM T 101 B JIGSAW BLADE, 5 PCS

Article Number 4932254061



FSPE 110 X | HEAVY DUTY BODY GRIP JIGSAW

- Very slim motor housing for easy grip in any application and excellent view on the cutting line
- Powerful 710 W motor
- Precision blade guidance for precise cuts
- Patented FIXTEC system for fast keyless blade change and bevel adjustment with snap-in at 0° and 45°
- Electronic with variable speed pre-selection, soft start and constant speed under load
- Four-stage pendulum action adjustment for even more powerful cutting performance and longer saw blade life
- Adjustable chipping blower to the front and rear
- Low vibration and smooth operation due to anti-vibration technology
- Supplied with 5 saw blades, anti-splintering device, dust cap, absorption adaptor, sliding shoe and 4 m cable



FSPE 110 X	
Power input (W)	710
No load stroke rate (spm)	500 - 3000
Max. cutting capacity wood (mm)	120
Max. cutting capacity steel (mm)	10
Max. cutting capacity aluminium (mm)	30
Mitre capacity (°)	45
Stroke length (mm)	26
Weight (kg)	2.5
Supplied in	Kitbox
Article Number	4933357990

75 X 2.5 MM T 101 B JIGSAW BLADE, 5 PCS

Article Number 4932254061



CS 85 SB | 235 MM CIRCULAR SAW (85 MM DOC)

- 2200 Watt motor allows smooth cutting at full depth of cut
- Soft start minimises the tripping of circuit breakers
- Dust extraction DEK26 compatible
- Integrated cable hatch, the cable can be replaced easily without the need to dismantle the whole saw
- Aluminium stamped base for strength and durability
- Spindle lock for easy and quick blade change



CS 85 SB	
Power input (W)	2200
No load speed (rpm)	4500
Blade diameter (mm)	235
Bevel capacity (°)	50
Max. cutting depth 45° (mm)	67
Max. cutting depth 90° (mm)	85
Bore size (mm)	30
Weight (kg)	6.6
Supplied in	–
Article Number	4933451117

235 X 30 MM 40 TOOTH BLADE WITH 1.6 MM CUTTING WIDTH

Article Number 4932451726



CS 85 CBE 235 MM CIRCULAR SAW (85 MM DOC)

- 2200 Watt motor allows smooth cutting at full depth of cut
- 60° bevel capacity gives the saw the ability to achieve a wide range of roofing cuts
- Sprung loaded riving knife allows the saw to be plunged into the material without the removal of the riving knife
- Guide rail compatible, the saw can be used in conjunction with a guide rail
- Soft start minimises the tripping of circuit breakers
- Brake stops the saw in 3.5 seconds
- Double fence is anchored at the front and the back of the saw allowing for greater accuracy
- Dust extraction DEK26 compatible
- Integrated cable hatch, the cable can be replaced easily without the need to dismantle the whole saw



CS 85 CBE	
Power input (W)	2200
No load speed (rpm)	4500
Blade diameter (mm)	235
Bevel capacity (°)	60
Max. cutting depth 45° (mm)	67
Max. cutting depth 90° (mm)	85
Bore size (mm)	30
Weight (kg)	7.7
Supplied in	Kitbox
Article Number	4933451116

235 X 30 MM 24 TOOTH BLADE WITH 2.4 MM CUTTING WIDTH

Article Number 4932451725



60° bevel capacity



Sprung loaded riving knife



Double fence is anchored at the front and the back of the saw

SCS 65 Q | 190 MM CIRCULAR SAW (65 MM DOC)

- 1900 watt motor with large power reserves
- Unrivalled balance and comfort due to the adjustable “TILT-LOK” handle with soft grip
- Large cutting capacity of 65 mm
- Ideally positioned levers for depth and bevel cut adjustments
- Good visibility of blade at the cutting edge for improved control
- Robust aluminium base plate
- Supplied with a carbide tipped 20 tooth saw blade, parallel guide and 4 m QUIK-LOK cable



SCS 65 Q	
Power input (W)	1900
No load speed (rpm)	5800
Blade diameter (mm)	190
Max. cutting depth 45° (mm)	52
Max. cutting depth 90° (mm)	65
Bore size (mm)	30
Weight (kg)	5.5
Supplied in	Kitbox
Article Number	638051

190 X 30 MM 24 TOOTH BLADE WITH 2.4 MM CUTTING WIDTH

Article Number 4932327969



CS 60 | 184 MM CIRCULAR SAW (61 MM DOC)

- 1600 W powerful motor with 5800 rpm for fast cutting through tough materials
- Large cutting capacity of 61 mm
- 0 - 56° bevel capacity and 45° positive stop
- Quick release locking lever design for fast bevel adjustments
- Integrated dust blower keeps cut line clear
- Large, ergonomic handles and levers for improved ergonomics and control
- Long side fence for straight cuts and precise guidance
- Supplied with a carbide tipped 24 tooth saw blade, parallel guide and 4 m cable



CS 60	
Power input (W)	1600
No load speed (rpm)	5800
Blade diameter (mm)	184
Max. cutting depth 45° (mm)	49
Max. cutting depth 90° (mm)	61
Bore size (mm)	30
Weight (kg)	4.8
Supplied in	–
Article Number	4933419225

184 X 30 MM 24 TOOTH BLADE WITH 1.8 MM CUTTING WIDTH

Article Number 4932352327



PJ 710 | BISCUIT JOINTER

- Professional plate joiner for easy, quick, clean work and precise result in hard and soft wood, particle boards
- Rugged construction. Powerful 710 watt motor
- Anti slip rubber pads in base plate
- Spindle lock for easy blade changing
- ERGO-switch
- Positioning depth gauge
- 6-tooth cutter
- Plunge depth adjustment knob with 6 preset positions
- Variable, precise angle adjustment with 3 preset positions (22.5°, 45°, 67.5°)
- Clear reference markings and scales
- Supplied with a paper dust bag, chip deflector and 4 m cable



PJ 710	
Power input (W)	710
No load speed (rpm)	10,000
Max. cutting diameter (mm)	100 x 4 x 22
Max. cutting depth (mm)	19
Weight (kg)	2.9
Supplied in	Kitbox
Article Number	4933378875

BS 100 LE | 4" (100 MM) BELT SANDER

- Compact design, ideal for sanding close to edges
- Sanding surface 100 x 160 mm, for fast smooth sanding
- Variable preselection of belt speed for versatile use
- Control wheel for precise adjustment of belt alignment
- Integrated dust extraction and dust bag for dust free work and less sanding belt wear
- Easy changing of sanding belt
- Stationary work possible
- Supplied with 100 x 620 mm sanding belt (grit 100) and 4 m cable



BS 100 LE	
Power input (W)	1150
Belt speed (rpm)	230 - 400
Belt length (mm)	620
Belt width (mm)	100
Sanding surface (mm)	100 x 160
Weight (kg)	5.3
Supplied in	–
Article Number	4933385150

SANDING BELT - 5 PCS, 100 X 610 MM, 60 GRIT

Article Number 4932355067



ROS 150 E-2 | 6" (150 MM) RANDOM ORBIT SANDER

- Random orbital sander with unmatched sanding properties through simultaneous rotation and oscillation of sanding disc
- Reduction gear makes full, efficient use of the powerful 440 W motor
- 6.4 / 3.2 mm orbits for fast removal & finishing
- Variable speed (4000-10,000 rpm) - especially needed for heat-sensitive materials
- Fast and easy change of sandpaper with hook and loop system
- Removable dustbag and also fits standard 26 mm vacuum hose
- Through body sealed slide switch
- Additional handle for a balanced and even weight distribution over the work piece
- Supplied with a dust bag, sanding disc and 4 m cable



ROS 150 E-2	
Power input (W)	440
No load speed (rpm)	4000 - 10,000
Oscillation diameter (mm)	6.4 / 3.2
Sanding pad size (mm)	150
Weight (kg)	2.8
Supplied in	–
Article Number	4933431170

Ø 150 MM, 60 GRIT ABRASIVE DISC - 5 PCS, HOOK AND LOOP

Article Number 4932371591



ROS 125 E | 5" (125 MM) RANDOM ORBIT SANDER

- Ideal for sanding of wood, metal and plastics within confined spaces
- 300 Watt powerful motor with 2.4 mm orbital action
- Variable speed (7000-12,000 rpm) - especially needed for heat-sensitive materials
- Hook & Loop paper fitment
- Excellent dust extraction - 90% dust collection efficiency with larger dust bag
- Easy to clean dust bag
- On board vac adaptor- fits standard 36 mm vacuum hoses
- Supplied with textile dust bag and sanding paper set (60, 80, 120 grit)



ROS 125 E	
Power input (W)	300
No load speed (rpm)	7000 - 12,000
Oscillation rate (opm)	14,000 - 26,000
Oscillation diameter (mm)	2.4
Sanding pad size (mm)	125
Weight (kg)	1.7
Supplied in	Tool bag
Article Number	4933433180

Ø 125 MM, 60 GRIT ABRASIVE DISC - 5 PCS, HOOK AND LOOP

Article Number 4932367741



SPS 140 | 1/4" SHEET SANDER

- Powerful 260 W motor for sustained use
- 1.6 mm oscillation movement allows for fine sanding
- Quick connection to dust extractor or dust bag
- Sanding paper is attached by hook and loop or by a clamping system
- 4 m of durable rubber cable allows the user to move easily around his work piece



SPS 140	
Power input (W)	260
No load speed (rpm)	14,700
Oscillation rate (opm)	28,000
Oscillation diameter (mm)	1.6
Sanding pad size (mm)	113 x 105
Weight (kg)	1.6
Supplied in	–
Article Number	4933447015

AS 42 MAC

42 L M-CLASS DUST EXTRACTOR

- o Compact 42 litre tank for site/workshop use
- o 4500 litres/min airflow with 250 mbar suction
- o Dust class M. Standard MAK-factor > 0.1 mg/m³: mineral dust, wood dust (oak, beech)
- o Power take off for auto switching of powertools
- o Durable PTFE filter with high filtration efficiency and washable non-stick membrane
- o Automatic filter cleaning with minimised performance loss
- o Airflow and filter monitoring with visual LED and acoustic warning signal
- o Easy access filter hatch for convenient servicing and cleaning
- o Super silent turbine for low noise
- o Anti-static hose to prevent shocks caused by static build up
- o Trolley handle for convenient transportation onto the job site
- o Supplied with 2 x tool adaptor, hand tube, 2 x extension tube, floor / crevice nozzle, fleece filter bag, disposal bag, hose 4 m x 38 mm



AS 42 MAC	
Power input (W)	1200
Air volume (l/min)	4500
Filter type	PTFE
Max. vacuum (mbar)	250
Capacity (l)	42
Hose diameter (mm)	38
Hose length (m)	4
Weight (kg)	17.5
Supplied in	–
Article Number	4933459418



Durable PTFE filter



Power take off for auto switching of powertools



Trolley handle for convenient transportation onto the job site

AS 30 MAC | 30 L M-CLASS DUST EXTRACTOR

- o Compact 30 litre tank for site/workshop use
- o 4500 litres/min airflow with 250 mbar suction
- o Dust class M. Standard MAK-factor > 0.1 mg/m³: mineral dust, wood dust (oak, beech)
- o Power take off for auto switching of powertools
- o Durable PTFE filter with high filtration efficiency and washable non-stick membrane
- o Automatic filter cleaning with minimised performance loss
- o Airflow and filter monitoring with visual LED and acoustic warning signal
- o Easy access filter hatch for convenient servicing and cleaning
- o Super silent turbine for low noise
- o Anti-static hose to prevent shocks caused by static build up
- o Supplied with 2 x tool adaptor, hand tube, 2 x extension tube, floor / crevice nozzle, fleece filter bag, disposal bag, hose 4 m x 38 mm



AS 30 MAC	
Power input (W)	1200
Air volume (l/min)	4500
Filter type	PTFE
Max. vacuum (mbar)	250
Capacity (l)	30
Hose diameter (mm)	38
Hose length (m)	4
Weight (kg)	14.5
Supplied in	–
Article Number	4933459415

AS 30 LAC | 30 L L-CLASS DUST EXTRACTOR

- o Compact 30 litre tank for site/workshop use
- o 4500 litres/min airflow with 250 mbar suction
- o Dust class L. Standard MAK-factor > 1 mg/m³
- o Power take off for auto switching of powertools
- o Durable PTFE filter with high filtration efficiency and washable non-stick membrane
- o Automatic filter cleaning with minimised performance loss
- o Easy access filter hatch for convenient servicing and cleaning
- o Super silent turbine for low noise
- o Anti-static hose to prevent shocks caused by static build up
- o Supplied with 2 x tool adaptor, hand tube, 2 x extension tube, floor / crevice nozzle, fleece filter bag, disposal bag, hose 4 m x 36 mm



AS 30 LAC	
Power input (W)	1200
Air volume (l/min)	4500
Filter type	PTFE
Max. vacuum (mbar)	250
Capacity (l)	30
Hose diameter (mm)	36
Hose length (m)	4
Weight (kg)	14.5
Supplied in	–
Article Number	4933459411

MS 216 | 8 1/2" (216 MM) SLIDING MITRE SAW

- 1800 Watt motor for high performance cutting in hard timber
- Durability - dual vertical steel rails with linear bearings deliver smooth sliding action
- Rail lock - the saw head locks in the back position automatically
- Adjustable laser - for perfect and quick alignment to cut line
- Steel detent plate with preset angles - gives repeatable accurate cuts
- Lock lever/handle over mold - allows the user to make repeated cuts comfortably and without fatigue
- Mitre release system - for quick and smooth change of cutting orientation
- Integral LED jobsite light
- Spindle lock - for quick and easy blade change
- Heavy duty cast base and fence ensures durability and accuracy
- 48°/-2° bevel capacity
- Supplied with saw blade (48 teeth), blade spanner and work clamp



MS 216 SB	
Power input (W)	1800
No load speed (rpm)	6000
Blade diameter (mm)	216
Bevel capacity left (°)	48
Bevel capacity right (°)	-2
Mitre capacity left (°)	50
Mitre capacity right (°)	50
Max. cutting capacity 45° mitre/ 45° bevel (mm)	190 x 48
Max. cutting capacity 45° mitre/ 90° bevel (mm)	190 x 60
Max. cutting capacity 90° mitre/ 45° bevel (mm)	270 x 48
Max. cutting capacity 90° mitre/ 90° bevel (mm)	270 x 60
Bore size (mm)	30
Weight (kg)	14.5
Supplied in	–
Article Number	4933419300

MS 304 DB
12" (305 MM) DUAL BEVEL SLIDING MITRE SAW

- 1800 Watt direct drive motor ensures a quick, clean cut even in hardwood materials
- Dual integral jobsite lights illuminate the cut line
- Integral dust channel captures 75 % of all dust by capturing dust near the cut on both sides of the blade and directing it to the back of the saw
- Unique inline motor design - for excellent visibility from both sides to the work piece and better balanced transport
- Mitre capacity 55° to the left and 60° to the right – for maximum versatility. Mitre detents L & R at: 0°, 15°, 22.5°, 31.6°, 45°, 60°
- Dual-bevel design – to incline the saw head left and right 0° – 48° with bevel detents L & R at: 0°, 22.5°, 33.85°, 45°, 48°
- Fast and accurate bevel adjustment
- Supplied with Work piece clamp, saw blade (60 teeth), vacuum adaptor Ø35 / 58 mm, wrench and 3 m cable



MS 304 DB	
Power input (W)	1800
No load speed (rpm)	3900
Blade diameter (mm)	305
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	55
Mitre capacity right (°)	60
Max. cutting capacity 45° mitre/ 45° bevel (mm)	57 x 241
Max. cutting capacity 45° mitre/ 90° bevel (mm)	102 x 241
Max. cutting capacity 90° mitre/ 45° bevel (mm)	57 x 342
Max. cutting capacity 90° mitre/ 90° bevel (mm)	102 x 342
Weight (kg)	29.5
Supplied in	–
Article Number	4933433340

60 TOOTH BLADE WITH 3.2 MM CUTTING WIDTH FOR CUTTING SOLID WOOD, CHIPBOARD, MDF/FIBREBOARD, LAMINATED CHIPBOARD, BLOCK BOARD, PLYWOOD & OSB BOARDS. 305 X 30 MM

Article Number 4932352141



Dual-bevel design



Micro mitre adjustment for accurate mitre cuts



Rebate stop

MSL 1000 | MITRE SAW STAND EXTENDABLE UP TO 2 M

- Light weight aluminium, easy to transport onto the job site
- 1.08 m total length, will fit into most small vans and cars
- Extendable each side - 2.08 m extended
- Will hold up to 180 kg
- One point leg adjustment for leveling on uneven ground
- Quick release brackets
- Height adjustable length stops
- Compact foldable design



MSL 1000	
Height (mm)	850
Base size (mm)	1065
Extendable up to (mm)	2125
Collapsed size (mm)	1065
Bearing force (kg)	180
Weight (kg)	17.0
Supplied in	–
Article Number	4933428970

MSL 2000 | MITRE SAW STAND EXTENDABLE UP TO 2.5 M

- Light weight aluminium, easy to transport onto the job site
- 1.09 m total length, will fit into most small vans and cars
- Extendable each side - 2.54 m extended
- Will hold up to 227 kg
- One point leg adjustment for leveling on uneven ground
- Quick release brackets
- Height adjustable length stops
- Compact foldable design with quick release latches



MSL 2000	
Height (mm)	860
Base size (mm)	1093
Extendable up to (mm)	2542
Collapsed size (mm)	1093
Bearing force (kg)	227
Weight (kg)	14.0
Supplied in	–
Article Number	4933459617

WORK TABLE FOR MSL 2000

Article Number 4932459713



MSL 3000 | MITRE SAW STAND EXTENDABLE UP TO 3 M

- Lightweight construction and wheel set - provides portability on the jobsite
- Folds down to 1200 mm - thanks to the collapsible legs and compact design
- Extendable up to 3 m - makes it easy to cut large workpieces to length
- Heavy Duty - carries up to 250 kg
- One point leg adjustment for leveling on uneven ground
- Comfortable working height at 81 cm
- Fully adjustable work piece rests - provide support for long lengths of material – single knob adjustment
- Quick to assemble - set up within seconds
- Roller supports - for effective material support



MSL 3000	
Height (mm)	810
Base size (mm)	1100
Extendable up to (mm)	3000
Collapsed size (mm)	1200
Bearing force (kg)	250
Weight (kg)	23.0
Supplied in	–
Article Number	4933411565

HANDTOOLS



REDSTICK™ BACKBONE BOX LEVELS

- All-metal BACKBONE™. Strong and durable frame. Reinforced vial retention.
- SHARPSITE™ vial technology improves the readability of the vial.
- Wide, durable handles for comfort and portability.
- Precision milled measuring surface provides accuracy in all working positions.
- High contrast vial system is easy to clean and optimises visibility.
- Shock absorbing end caps protect the frame.
- Overmolded, non-slip grips stick to the wall and prevent sliding.
- Durable, all-metal hang hole for storage.
- Accurate to 0.029° (0.0005 ˆ/in, 0.5 mm/m) In normal and reverse position.
- Amplified rare earth magnets for maximum holding power (only magnetic levels).



	40 cm magnetic	60 cm magnetic	80 cm magnetic	100 cm magnetic	120 cm magnetic	180 cm magnetic	200 cm magnetic	240 cm magnetic	40 cm non-magnetic	60 cm non-magnetic	80 cm non-magnetic	100 cm non-magnetic	120 cm non-magnetic	180 cm non-magnetic	200 cm non-magnetic	240 cm non-magnetic
Length (cm)	40	60	80	100	120	180	200	240	40	60	80	100	120	180	200	240
Handles	0	0	1	0	2	2	2	2	0	0	1	0	2	2	2	2
Article Number	4932459061	4932459063	4932459065	4932459067	4932459069	4932459071	4932459073	4932459075	4932459060	4932459062	4932459064	4932459066	4932459068	4932459070	4932459072	4932459074

REDSTICK™ COMPACT BOX LEVELS

- SHARPSITE™ vial technology improves the readability of the vial.
- Compact and durable frame.
- Bottom milled measuring surface provides maximum accuracy.
- High contrast vial system is easy to clean and optimises visibility.
- Amplified rare earth magnets for maximum holding power (only magnetic levels).
- Accurate to 0.029° (0.0005 ˆ/in, 0.5 mm/m) in standard position.
- Shock absorbing rubber end caps.



	40 cm magnetic	60 cm magnetic	80 cm magnetic	100 cm magnetic	120 cm magnetic	180 cm magnetic	40 cm non-magnetic	60 cm non-magnetic	80 cm non-magnetic	100 cm non-magnetic	120 cm non-magnetic	180 cm non-magnetic
Length (cm)	40	60	80	100	120	180	40	60	80	100	120	180
Handles	0	0	0	0	0	0	0	0	0	0	0	0
Article Number	4932459079	4932459081	4932459083	4932459085	4932459087	4932459089	4932459078	4932459080	4932459082	4932459084	4932459086	4932459088

REDSTICK™ CONCRETE LEVELS

- SHARPSITE™ vial technology improves the readability of the vial.
- Ergonomic keyhole profile delivers maximum durability and continuous grip across entire level.
- Wide magnesium base for enhanced screeding functionality and cleanability.
- Dedicated working edges include a rounded and a squared bottom edge for cutting and finishing concrete.
- High contrast vial system is easy to clean and optimises visibility.
- Vial surrounds are optimised for screeding applications and cleanability.
- Slope vials rated for 1/8ˆ & 1/4ˆ (1% & 2%).



	60 cm non-magnetic	120 cm non-magnetic	180 cm non-magnetic
Length (cm)	60	120	180
Handles	0	0	0
Article Number	4932459893	4932459894	4932459895

SLIM BOX LEVELS

- 2 solid acrylic vials. Shockproof and UV resistant.
- Precision milled measuring surface up to 120 cm provides maximum accuracy.
- Shock absorbing end caps.
- Durable hang hole for storage.
- VPA third party certificate on accuracy.
- Accurate to 0.029° (0.0005 ˆ/in, 0.5 mm/m) in standard position.



	Slim box level 40 cm	Slim box level 60 cm	Slim box level 80 cm	Slim box level 100 cm	Slim box level 120 cm	Slim box level 180 cm	Slim box level 200 cm
Length (cm)	40	60	80	100	120	180	200
Handles	0	0	0	0	0	0	0
Article Number	4932459090	4932459091	4932459092	4932459093	4932459094	4932459095	4932459590

REDCAST DIE-CAST LEVELS

- 2 solid acrylic vials. Shockproof and UV resistant.
- 2 Heavy Duty cast aluminium ˆanvilˆ strike pads for trowel blows during tile work.
- Drill bit diameter gauge in the level's profile from 5 to 12 mm.
- Precision milled measuring surface provides maximum accuracy.
- Durable hang hole for storage.
- VPA third party certificate on accuracy.
- Accurate to 0.029° (0.0005 ˆ/in, 0.5 mm/m).



	REDCAST™ die-cast level 60 cm	REDCAST™ die-cast level 80 cm
Length (cm)	60	80
Handles	0	0
Article Number	4932459098	4932459099

BLOCK TORPEDO LEVEL

- SHARPSITE™ vial technology improves the readability of the vial.
- Locking 360ˆ adjustable vial. Identify and repeat any angle needed on the jobsite. Lock vial in place to keep accuracy in and out of pocket/ pouch.
- Amplified rare earth magnets for maximum holding power.
- Reinforced plumb vials. Solid, acrylic block vials offer maximum durability.
- Die cast aluminium body withstands the conditions of the jobsite.
- Precision milled measuring surface provides maximum accuracy.
- Lanyard hole for use with all most prevention programs.
- Accurate to 0.029° (0.0005 ˆ/in, 0.5 mm/m).



	Block torpedo level
Length (cm)	25
Handles	0
Article Number	4932459096

BILLET TORPEDO LEVEL

- Amplified rare earth magnets for maximum holding power.
- Maximised viewing area. Easily read slope in 1/8ˆ or 1/4ˆ per foot in either direction.
- Reinforced acrylic vials offer maximum durability.
- Weld clearance. Easily level over weld joints in pipes and other materials.
- Optimised V-groove design for stability on non-ferrous pipes.
- Laser etched ruled edge for quick measurements on material.
- Slim, tapered design for easy sliding in and out of pockets and pouches.



	Billet torpedo level
Length (cm)	17
Handles	0
Article Number	4932459097

MINIBOX LEVEL

- Lightweight aluminium box profile fits easily into your tool belt or pocket.
- Solid acrylic vial. Shockproof and UV resistant vials.
- Shockproof end caps.
- Accurate to 0.029° (0.0005 °/in, 0.5 mm/m) in standard position.
- VPA third party certificate on accuracy.



Minibox level 10 cm	
Length (cm)	10
Handles	0
Article Number	4932459100

POCKET LEVEL

- 360° adjustable vial for reading angles.
- Locking mechanism for repetitive use in and out of pocket/pouch.
- Amplified Rare-Earth magnets for maximum holding power.
- V-groove for leveling on pipes.
- Milled edge to ensure accuracy.
- Compact size for jobsite functionality.



Pocket level	
Length (cm)	7.8
Handles	0
Article Number	4932459597

INKZALL™ MARKERS

- Stays sharp, doesn't mushroom or push back under pressure.
- Acrylic nib ideal for rough surfaces such as OSB and concrete.
- Marker continues to write after 72+ hours of cap off time.
- For use on concrete, wood, metal, plywood, OSB, plastic.
- Can be used on wet, oily, dusty, rusty, with debris surfaces.
- Quick dry time – reduced smearing markings on PVC, metal surfaces.
- Thin body for use in restricted areas.
- Helmet clip – can be clipped to the construction site cap, trousers, overalls.
- Easy open cap for one hand operation.
- Lanyard Hole
- Anti-Roll design - won't roll off surfaces.



	Fine point marker	Chisel point marker	Fine tip colour marker
Colour	Black	Black	Blue, red, green and black
Article Number	48223100	48223103	48223106



INKZALL™ MARKERS WITH STYLUS

- Stays sharp, doesn't mushroom or push back under pressure.
- Acrylic nib ideal for rough surfaces such as OSB and concrete.
- Marker continues to write after 72+ hours of cap off time.
- For use with gloves on iPads, iPhones, tablets, and touch phones.
- For use on concrete, wood, metal, plywood, OSB, plastic.
- Can be used on wet, oily, dusty, rusty, with debris surfaces.
- Quick dry time – reduced smearing markings on PVC, metal surfaces.
- Thin body for use in restricted areas.
- Helmet clip – can be clipped to the construction site cap, trousers, overalls.
- Easy open cap for one hand operation.
- Lanyard Hole, e.g. to attach the pen to the touch screen device.
- Anti-Roll design - won't roll off surfaces.



Fine point marker with stylus	
Colour	Black
Article Number	48223101

INKZALL™ LIQUID PAINT MARKERS

- Valve action marker.
- Durable acrylic nib for the most demanding environmental conditions: surface temperature from -10° up to + 145°.
- Marks on dark surfaces where traditional markers would not be easily visible.
- Can be used on rough, dirty and greasy surfaces.
- For use on concrete, black pipe, aluminium, PVC, steel & stainless steel, rubber and tyres.
- 10 seconds dry time.
- Water and UV resistant markings.
- Permanent markers. Markings last up to 6 months.
- Metal barrel for construction site durability.
- Xylene-free paint.



	INKZALL™ Yellow Liquid Paint Marker	INKZALL™ White Liquid Paint Marker	INKZALL™ Black Liquid Paint Marker
Colour	Yellow	White	Black
Article Number	48223721	48223711	48223731

INKZALL™ HIGHLIGHTERS

- Durable tip stays sharp longer.
- No smearing, doesn't bleed through.
- Non-toxic ink, ASTM D 4236 certification.
- Ideal for architectural drawings, labels, office paper.
- Anti-roll body design for better grip on smooth surfaces.
- Construction helmet clip: the INKZALL™ highlighters can be clipped to the helmet, trousers, overalls, etc.
- Lanyard hole, e.g. to attach the INKZALL™ highlighters to the belt.



	INKZALL™ highlighter - yellow	INKZALL™ highlighter - coloured
Colour	Yellow	Yellow, pink, orange, green and blue
Article Number	48223201	48223206

INKZALL™ FINE TIP MARKERS

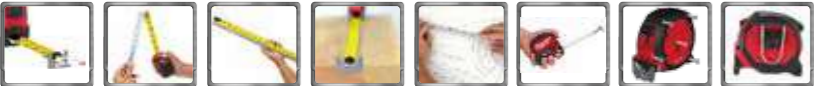
- Approx. 0.6 mm tip.
- Clog resistant.
- Main applications: marking of labels for electrical wires, adding comments to architect plans.



	INKZALL™ fine tip marker.	INKZALL™ Fine tip black pen.	INKZALL™ Fine tip colour pen.
Colour	Black	Black	Black, red and blue
Article Number	48223154	48223164	48223165

PREMIUM MAGNETIC TAPE MEASURES

- Patented finger stop: stable when stands alone.
- Compact and ergonomic design.
- Improved, more compact hook for better side marking and scale visibility.
- Improved belt clip: more pocket friendly.
- Nylon non-reflective bond blade protection, up to 10x more resistant to jobsite damage.
- 27 mm blade with double sided printing on tape for easier readability.
- Strong magnet at start of the tape allows easy hooking onto flat surfaces and round pipe.
- Architect scale provides easy calculating of scaled drawings.
- 5-point reinforced frame for jobsite durability.
- Class II accuracy.



Strong magnet 2-sided scale printing Nylon coating 27 mm blade width Architect scale Finger stop Wire belt clip Wire belt clip



	5 m metric	8 m metric	10 m metric	5 m / 16 ft metric & imperial	8 m / 26 ft metric & imperial	10 m / 33 ft metric & imperial
Length (m)	5	8	10	5 / 16'	8 / 26'	10 / 33'
Article Number	48227305	48227308	48227310	48227216	48227225	48225233

PRO COMPACT TAPE MEASURES

- Improved ergonomics and comfortable size.
- Jobsite durability.
- 5 Point reinforced housing.
- 2G nylon coated blade protection.
- Improved tape tear and flexibility.
- Withstands 3 m drop test.
- Non magnetic.
- Heavier font on measurements for better readability.
- Smaller compact hook design.
- Back rest for easy vertical measuring.
- Improved belt clip: more pocket friendly.



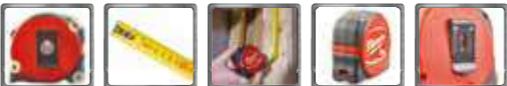
5-point reinforced frame Nylon bond blade protection Compact ergonomic design HD belt clip Lanyard ready



	Pro compact tape measure C3/16	Pro compact tape measure C5/19	Pro compact tape measure C5/25	Pro compact tape measure C8/25	Pro compact tape measure C5-16/25	Pro compact tape measure C8-26/25
Length (m)	3	5	5	8	5 / 16'	8 / 26'
Blade width (mm)	16	19	25	8	25	25
Article Number	4932459591	4932459592	4932459593	4932459594	4932459595	4932459596

SLIMLINE TAPE MEASURES

- Very compact and improved ergonomic design.
- Nylon coated blade protection against debris, dirt and water.
- ABS housing with softgrip rubber gripping area for extra comfort and jobsite durability.
- 4 point reinforced frame.
- Flat base for horizontal stability and back rest for easy vertical measuring.
- Belt clip.
- Class II accuracy.
- Orders are only possible in master cartons with 24,12 or 6 tapes depending on sku.



4 point reinforced frame Nylon coated blade ABS housing with softgrip Flat base and back rest Belt clip



	S3 / 16	S5 / 19	S5 / 25	S8 / 25	S5-16 / 25	C8-26 / 25
Length (m)	3	5	5	8	5/16'	8/26'
Blade width (mm)	16	19	25	25	25	25
Article Number	48227703	48227705	48227706	48227708	48227717	48227726

TAPE MEASURE - 2 M / 6'

- 5-point reinforced frame for job site durability.
- Heavy Duty blade with 13 mm blade width.
- Double sided nylon bond blade protection for extreme tape durability against dust, dirt, debris and water.
- Compact design and overmould gripping area for extra comfort and durability.



5-point reinforced frame 13 mm blade width



	2 m/6 ft metric & imperial
Length (m)	2
Article Number	48225502

LONG OPEN TAPES

- Steel blade design with nylon clad (extra thick nylon coating) for increased durability.
- Best in class stretch performance: 50% less stretch.
- Ultra durable design: reinforced metal handle and drop durability.
- 3:1 clutched planetary gearing for 10x longer gear durability and smooth rewind.
- GRIME GUARD: debris wiper keeps blade clean and clear of abrasive material.
- Class II accuracy.
- 2 sided scale printing. Metric measurements shown on the top side and imperial (inches and feet) on the underside of the blade.



	Long open tape combi 30m/100ft	Long open tape combi 100m/330ft
Length (m)	30	100
Blade width (mm)	13	9.5
Article Number	48225203	48225211

LONG CLOSED TAPES

- Single sided 30 m metric tape with 9.5 mm blade width.
- GRIME GUARD: debris wiper keeps blade clean and clear of abrasive material.
- Ultra durable design: reinforced metal frame housing, reinforced handle and steel blade with nylon coating.
- 3:1 clutched planetary gearing for 10x longer gear durability and smooth rewind.
- Class II accuracy



	Long closed tape 30m
Length (m)	30
Blade width (mm)	9.5
Article Number	48225103

COMPOSITE FOLDING RULE

- Locks at 90°/180°.
- Angle reference, rust free.
- Water resistant.
- Wear resistant markings.



	Composite folding rule
Length (m)	2
Blade width (mm)	15 x 3.20
Accuracy	Class 2
Links	10
Hinge	Plastic and stainless steel
Article Number	4932459301

WOOD FOLDING RULE

- Locks at 90°/180°.
- Angle reference.



	Wood folding rule
Length (m)	2
Blade width (mm)	16 x 3.20
Accuracy	Class 3
Links	10
Hinge	Brass
Article Number	4932459302

SLIM WOOD FOLDING RULE

- Locks at 180°.
- Flexible slim design.



	Slim wood folding rule
Length (m)	2
Blade width (mm)	16 x 2.70
Accuracy	Class 3
Links	10
Hinge	Brass
Article Number	4932459303

METAL SNIPS

- Thumb and forefinger slots for increased comfort and less fatigue. Allows user to push through sheet metal with ease with less risk of cutting oneself.
- Serrated cutting edges prevent slippage when cutting.
- Less hand fatigue when cutting thicker materials. Design with compound leverage action.
- Torsion spring opens jaws automatically during cutting for faster cutting action and less fatigue work.
- Chrome plated rust protected forged blades for increased lifetime. Extra hardened to 65 HRC.
- Made from forged alloy steel for best durability – Cr Steel.
- One hand locking mechanism.
- Flush slimline design for non-snagging in material.
- Triple cutting direction identification – on the head, handle and by colour coded handle.
- Ergonomic and durable overmoulded grips add comfort and last longer.
- Aviation snips: For short, straight and shaped cuts. Ideal for narrow radius cuts and notch cuts.
- Offset snips: For long continuous straight or curved cuts. 45° offset keeps users hand away from the cutting material.
- Extra long aviation snips: for longer and straighter cuts in one go.



	Metal snips straight	Metal snips right	Metal snips left	Metal snips straight offset	Metal snips right offset	Metal snips left offset	Metal snips straight extra long	Metal snips left extra long
Cutting direction	Straight (yellow)	Right (green)	Left (red)	Straight (yellow)	Right (green)	Left (red)	Straight (yellow)	Left (offset)
Total length (mm)	260	260	260	260	260	260	310	290
Edge length (mm)	31	31	31	37	30	30	76	63
Max. cutting capacity aluminium (mm)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Max. cutting capacity steel (mm)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Max. cutting capacity stainless steel (mm)	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Article Number	48224530	48224520	48224510	48224532	48224522	48224512	48224537	48224538

JOBSITE SCISSORS

- Iron carbide cutting edge for maximum durability. Longer lifetime vs. stainless steel.
- Chrome plated blades for maximum rust protection.
- All metal core: full metal handle construction to protect from drops and handle breakage.
- Bolt lock technology protects blades from loosening to ensure precise cutting.
- Large handle loops for use with gloves.
- Index finger groove for more comfort.
- Laser edged ruler markings on the blade allows to measure and cut in one go.
- Jobsite offset scissors with micro-serrated blades for maximum durability and better grip.



	Offset scissors	Straight scissors
Total length (mm)	240	230
Blade length (mm)	115	95
Article Number	48224043	48224044

HACKSAW

- Tough metal frame, supports higher tension (25,000 PSI / 250 lbs).
- Overmould handle ensures secure grip and user comfort.
- Internal blade storage for extra blades.
- Supplied with 12" / 24 Tpi blade.
- Will accept up to 12" blades.



	Hacksaw
Article Number	48220050

COMPACT HACKSAW

- Tool free blade change for changing blades up to 10x faster.
- Compact design, ideal for versatile cutting in tight spaces.
- Adjustable blade length for easier flush cutting.
- Rubber overmould grip for increased comfort.
- Accepts 12" blades.
- Supplied with 10" / 24 Tpi blade.



	Compact Hacksaw
Article Number	48220012

PVC SAW

- All-metal handle design for best-in-class durability.
- Tool free blade change: up to 10x faster blade change.
- Overmold handle for increased comfort.
- Compact design.



	PVC saw
Article Number	48220212

RASPING JAB SAW

- 150 mm plaster / drywall blade. Extra strong thicker blade making it more resistant for plunge cuts.
- Coated for corrosion protection.
- Rubber overmould. Increased comfort and reduced hand slippage.
- Built in rasping holes. Allows user to rapidly expand holes or smooth rough edges.



	Rasping jab saw
Article Number	48229304

FOLDING JAB SAW

- Tool free blade change - change blades up to 10x faster.
- Folding blade - easier and safer storage.
- Rubber overmould grip - increased comfort.
- Accepts all Sawzall® blades - increased versatility.
- Supplied with 18 TPI , 150 mm blade.



	Folding jabsaw
Article Number	48220305

PLASTIC CUTTER

- Cuts PEX, PB, MDP, PE, plastic electrical conduits, pneumatic pipe, plastic overflow pipe, rubber hoses, silicon hoses up to Ø 25 mm.
- V-shaped blade allows quick and straight cuts; prevents crushing of material.
- Replaceable stainless steel blade.
- Robust construction – metal core from the head to the handles for maximum lifetime.
- Grooves on the head allows stripping of couplings.
- Corrosion resistant head.
- One handed locking mechanism, tool remains closed while in pouch, spring loaded but easy opening.
- Ergonomic and durable overmoulded grips add comfort and last longer.



	Plastic cutter
Max. capacity tube & pipe Ø (mm)	25
Article Number	48224202

RATCHETING PVC CUTTER

- Durable stainless steel rust proof blade for more cuts.
- Comfortable handle adds working comfort.
- Quick blade release adds working speed.
- One-handed metal lock.
- Lanyard hole, improves working security.
- Blades are replaceable.
- Suitable for: pvc, cpvc, pex, pp, pb, pvdf, pe.



	Ratcheting PVC cutter 42 mm	Ratcheting PVC cutter 63 mm
Max. capacity tube & pipe Ø (mm)	42	63
Article Number	4932464172	4932464173

MINI COPPER TUBING CUTTERS

- Proprietary adjustment mechanism, cutters are engineered for 5x longer life.
- Chrome rollers for added durability and extended performance provide best in class rust protection.
- Easy grip knob allows faster adjustment and easier one handed use.
- Compact design to cut pipes in restricted areas.



	Mini copper tubing cutter 15 mm	Mini copper tubing cutter 22 mm	Mini copper tubing cutters 28 mm
Max. cutting capacity in copper pipe [mm]	3 - 15	3 - 22	3 - 28
Article Number	48229250	48229258	48229251



CONSTANT SWING COPPER TUBING CUTTERS

- Constant swing copper tubing cutters are engineered for straighter, cleaner cuts.
- 4 roller design delivers accurate cuts and prevents walking.
- Chrome rollers for added durability and extended performance provide best in class rust protection.
- Smooth adjustment mechanism.
- On-board reamer enables fast, easy deburring.
- A spare wheel is integrated in the knob.



	Constant swing copper tubing cutter 28 mm	Constant swing copper tubing cutter 42 mm	Constant swing copper tubing cutter 67 mm
Max. cutting capacity in copper pipe [mm]	3 - 28	3.2 - 42	16 - 67
Article Number	48229259	48229252	48229253



REAMING PEN

- Provides easy deburring of copper tubing and PVC.
- All-metal design for durability through demanding jobsite use.
- Heat treated and black oxide coated blade for extended life.
- A slide resistant clip allows easy storage in the users pocket or tool bag for quick access.



	Reaming pen
Article Number	48224255

HEAVY DUTY LINEMAN’S PLIERS

- For universal gripping, cutting applications.
- High leverage design – long handles for maximum cutting power and leverage.
- Deburrer – Deburring ribs on head for up to 25 mm pipe. No need for extra tools.
- Nail puller – powerful gripping and high leverage.
- Laser hardened durable cutting edges: cuts wire, bolts, screws and nails. Extra hardened jaws to 64 HRC.
- Serrated gripping zone for strong gripping and pulling.
- Made from Chrome Vanadium steel for best durability and good rust protection.
- Ergonomic and durable overmoulded grips add comfort and last longer.
- With crimping facility.



	Heavy duty lineman's pliers
Cutting capacity in medium wire (mm)	3.0
Cut cap. in hard wire (mm)	3.0
Cutting capacity soft wire (mm)	4.6
Total length (mm)	250
Deburring head max. Ø (mm)	25
Article Number	48226100

LONG NOSE PLIERS

- Long nose pliers: specially suitable for gripping, bending and adjusting in restricted areas.
- Wire cutter: cuts wire up to 2.5 mm.
- Deburrer: deburring ribs on head for up to 20 mm pipe. No need for extra tools.
- Nail puller
- Serrated jaws for better grip and excellent control.
- Laser hardened durable cutting edges. Extra hardened to 64 HRC.
- Made from Chrome Vanadium for best durability and good rust protection.
- Ergonomic and durable overmoulded grips add comfort and last longer.



	Long nose pliers
Total length (mm)	210
Cut cap. in hard wire (mm)	2.5
Cutting capacity in medium wire (mm)	2.5
Cable diameter (mm)	6.0
Jaw length (mm)	51
Weight (g)	255
Deburring head max. Ø (mm)	18
Article Number	48226101

5IN1 WIRE STRIPPING PLIERS

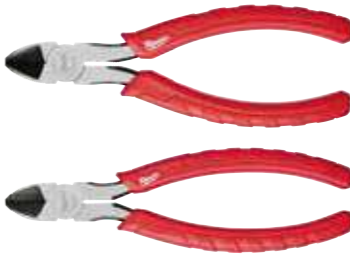
- Wire stripper : strips wire sizes : 0.75 mm² , 1.0 mm² , 1.5 mm² , 2.5 mm² , 4.0 mm² .
- Wire cutter: with curved laser hardened cutting edges.
- Plier: suitable for gripping and bending cables.
- Deburrer: deburring ribs on head for 12 - 25 mm pipe.
- Loop maker: built in loop maker function for wire.
- One-handed swing lock: easy one-handed use and remains locked while in pouch. Spring loaded for easy opening.
- Rust protection: increases tool life by reducing corrosion.
- Forged alloy steel: for maximum tool strength and durability.



	5IN1 wire stripping pliers
Stripping capacities (mm²)	0.75, 1.0, 1.5, 2.5, 4.0
Cutting capacity in medium wire (mm)	2.5
Cut cap. in hard wire (mm)	2.5
Max. cutting capacity cable (mm)	6.0
Total length (mm)	190
Jaw thickness (mm)	4
Deburring head max. Ø (mm)	25
Article Number	48229079

DIAGONAL PLIERS

- For all around cutting use.
- Tip protection – tips are off set ground to protect cutting edges from damage when dropped.
- High leverage design – long handles for maximum cutting power and leverage.
- Deburrer – Deburring ribs on head for up to 25 mm pipe. No need for extra tools.
- 15° offset head allows flush cutting, can be used as a nail puller for easier and quicker prying and pulling.
- Laser hardened durable cutting edges. Extra hardened to 64 HRC. Cuts wire, bolts, screws and nails.
- Made from forged alloy Chrome Vanadium steel for best durability and good rust protection.
- Ergonomic and durable overmoulded grips add comfort and last longer.



	Diagonal cutting pliers 160 mm	Diagonal cutting pliers 180 mm
Total length (mm)	160	180
Cutting capacity in medium wire (mm)	2.5	3.0
Cut cap. in hard wire (mm)	2.5	3.0
Cutting capacity soft wire (mm)	4.0	4.0
Jaw length (mm)	22	26
Article Number	48226106	48226107

CABLE CUTTER

- Best-in-class cut quality: bevelled jaw heads. Accurate, smooth cable shearing.
- Comfort grips: more comfortable than dipped plastic. Grips will not peel.
- Forged design: tool durability in abusive environments.
- Rust protection: black oxide finish protects from rust.



Cable cutter	
Article Number	48226104

NIPPING PLIERS

- Iron carbide edge: longer blade life.
- Comfort grips: more comfortable than dipped plastic. Grips will not peel.
- Smooth head. Will not mark surface during pull / pry applications.
- Forged design: tool durability in abusive environments.
- Rust protection: black oxide finish protect from rust.



Nipping pliers	
Length (mm)	180
Article Number	48226407

QUICK ADJUST WATER PUMP PLIERS

- For gripping, fastening and holding work pieces.
- One hand push button adjustment for fast and firm grip.
- Fine scale adjustment positions for precise grip. Less downtime and more efficiency.
- Self locking button for fast and firm adjustment.
- V-groove jaws with profile for firmer grip, more precise fit and reduced slipping. Special teeth hardening 60 HRC.
- Made from Nickel and Chrome forged alloy steel for best durability and good rust protection.
- Ergonomic and durable overmoulded grips add comfort and last longer.
- Deburring head and handle design. No need for extra tools.
- Available in 3 lengths for optimum leverage.
- Ergonomic slim design to allow access in confined areas.



	Water pump pliers 200 mm	Water pump pliers 250 mm	Water pump pliers 300 mm
Total length (mm)	200	250	300
Max. nut size AF (mm)	30	36	50
Max. capacity tube & pipe Ø (mm)	32	42	60
Deburring head max. Ø (mm)	38	51	70
Deburring handles max. Ø (mm)	25	25	25
Article Number	48226208	48226210	48226212

TORQUE LOCK™ SEAMER

- TORQUE LOCK™: Faster set up and easy release when clamping flat material. Extra force can be applied to the TORQUE LOCK™ screw for better and more secure grip. Can also be used for hanging / storage purposes.
- Hardened jaws: better grip force on jobsite material.
- Rust protection: chrome plated tool increases life by reducing corrosion.
- Lever release design: traditional release lever for jobsite convenience.
- The seamer makes all kinds of bendings, forming, crimping tasks with ease.
- It is ideal for holding sheet metal parts.



TORQUE LOCK™ seamer	
Total length (mm)	200
Total length (inch)	8
Jaw capacity flat (mm)	42
Article Number	48223540

TORQUE LOCK™ LOCKING PLIERS

- TORQUE LOCK™: Faster set up and easy release when clamping flat and round material. Extra force can be applied to the TORQUE LOCK™ screw for better and more secure grip. Can also be used for hanging / storage purposes.
- Hardened jaws: better grip force on jobsite material.
- Rust protection: chrome plated tool increases life by reducing corrosion.
- Lever release design: traditional release lever for jobsite convenience.
- MAXBITE™ pliers have special jaw geometry for maximum grip.



	7" TORQUE LOCK™ MAXBITE™	10" TORQUE LOCK™ MAXBITE™	5" TORQUE LOCK™ curved jaw	7" TORQUE LOCK™ curved jaw	10" TORQUE LOCK™ curved jaw	10" TORQUE LOCK™ straight jaw	4" TORQUE LOCK™ long nose	6" TORQUE LOCK™ long nose	9" TORQUE LOCK™ long nose
Total length (mm)	170	250	127	170	250	250	100	150	230
Total length (inch)	7	10	5	7	10	10	4	6	9
Jaw type	Maxbite™	Maxbite™	curved	curved	curved	flat	flat long nose	flat long nose	flat long nose
Jaw capacity flat (mm)	—	—	—	—	—	30	42	52	76
Jaw opening capacity for pipe (mm)	38	50	26	38	51	-	—	—	—
Article Number	48223607	48223610	48223422	48223421	48223420	48223510	48223504	48223506	48223509

TORQUE LOCK™ LOCKING C CLAMPS

- TORQUE LOCK™: Faster set up and easy release when clamping flat and round materials for welding. Extra force can be applied to the TORQUE LOCK™ screw for better and more secure grip. Can also be used for hanging / storage purposes.
- Hardened jaws: better grip force on jobsite material.
- Rust protection: chrome plated tool increases life by reducing corrosion.
- Lever release design: traditional release lever for jobsite convenience.



	9" deep reach clamp with regular jaws	18" deep reach clamp with regular jaws	11" hand clamps with regular pads	18" C clamp with regular jaws	9" deep reach clamp with swivel jaws	11" hand clamps with swivel pads	18" C clamp with swivel jaws
Total length (mm)	230	480	280	480	230	280	480
Total length (inch)	9	18	11	18	9	11	18
Jaw type	Deept Reach regular pointed pads	Deept Reach regular pointed pads	Regular pointed pads	Regular pointed pads	Deep Reach swivel pads	Swivel pads	Swivel pads
Jaw capacity flat (mm)	114	170	90	170	114	100	170
Article Number	48223533	48223529	48223531	48223530	48223523	48223521	48223520

TORQUE LOCK™ CHAIN WRENCH

- TORQUE LOCK™: Faster set up and easy release when clamping round material. Extra force can be applied to the TORQUE LOCK™ screw for better and more secure grip. Can also be used for hanging / storage purposes.
- Rust protection: chrome plated tool increases life by reducing corrosion.
- Lever release design: traditional release lever for jobsite convenience.
- Locking chain wrench holds and locks around any shape object.
- It adjusts quickly for ratchet action in either direction.



TORQUE LOCK™ chain wrench	
Total length (mm)	270
Total length (inch)	9
Jaw opening capacity for pipe (mm)	79
Article Number	48223542

HOOK & PICK SET

- Features all-metal core - up to 50% more durable chrome plated for rust protection.
- Chrome-plated shanks reduce corrosion and provide superior rust protection.
- Comfort grip handle and precision knurling increase tool control and user comfort.
- Supplied in an easy-access storage tray for long-term tool storage.





Hook & pick set	
Article Number	48229215



ADJUSTABLE WRENCHES



- Precision adjustment screw with accurate threads and tight tolerances. The jaws won't back off during use.
- Chrome plating for best-in-class rust protection and increased durability.
- Ergonomic rounded handle design for a comfortable fit in the hand and less pressure points on the palm.
- Slim head design for reaching into tight spaces.
- Parallel jaws won't slip or damage finish surfaces.
- Permanent lasered inch and mm markings for accurate adjustment.
- 8" adjustable wrench (48227508) has an extra wide jaw of 38 mm for increased jaw capacity in confined environments.
- Lanyard hole.



	6" adjustable wrench.	8" adjustable wrench.	8" adjustable wrench.	10" adjustable wrench.	12" adjustable wrench.	15" adjustable wrench.	Adjustable wrench twin pack.
Total length (mm)	150	200	200	250	300	380	
Jaw opening capacity for pipe (mm)	24.5	30	40	36.5	42.5	46	150 & 200
Jaw thickness (mm)	11.5	14	14	16	17	22	
Tip thickness (mm)	7.7	8.7	8.1	9.9	10.8	13.5	
Article Number	48227406	48227408	48227508	48227410	48227412	48227415	48227400
EAN Code	045242356225	045242356218	045242356232	045242356201	045242356195	045242356188	045242358823

STEEL AND ALUMINIUM PIPE WRENCHES

- Overbite jaw for secure grip on pipes and fittings.
- Dual coil springs for maximum durability and tool life.
- Ergonomic handle for maximum comfort, won't dig into the palm.
- Hardened jaws for increased durability and better grip.
- Lanyard hole.



	Aluminium pipe wrench 250 mm	Aluminium pipe wrench 300 mm	Aluminium pipe wrench 350 mm	Aluminium pipe wrench 450 mm	Aluminium pipe wrench 600 mm	Steel pipe wrench 250 mm	Steel pipe wrench 300 mm	Steel pipe wrench 350 mm	Steel pipe wrench 450 mm
Total length (mm)	250	300	350	450	600	250	300	350	450
Total length (inch)	10	12	14	18	24	10	12	14	18
Jaw opening capacity for pipe (mm)	38	51	51	63	76	38	51	51	63
Jaw opening capacity for pipe (inch)	1.5	2	2	2.5	3	1.5	2	2	2.5
Weight (g)	907	1293	1724	2699	680	794	1066	1633	2676
Article Number	48227210	48227212	48227214	48227218	48227224	48227110	48227112	48227114	48227118

CHEATER - ADAPTABLE PIPE WRENCH

- New-to-world 3 length design - 107/250 mm mode for tight spaces, 18"/450 mm mode for general purpose, 24"/600 mm mode for maximum leverage and reach.
- Overbite jaw for secure grip on pipes and fittings.
- Dual coil springs for maximum durability and tool life.
- Ergonomic handle for maximum comfort, won't dig into the palm.
- Ergonomic hook jaw design - for easy detachment from the workpiece.
- Hardened jaws for increased durability and better grip.
- Lanyard hole.



Adaptable pipe wrench	
Total length (mm)	250/450/600
Total length (inch)	10/18/24
Jaw opening capacity for pipe (mm)	63
Jaw opening capacity for pipe (inch)	2.5
Weight (g)	3243
Article Number	48227314



BASIN WRENCH

- Ratchet-compatible design: accepts 3/8" ratchet.
- Hi-leverage design: achieve break-away torque on stuck fasteners.
- Door-knob handle: more comfortable than square.
- Easy to adjust handle: best-in-class adjustability.



	Basin wrench compact	Basin wrench
Jaw size (mm)	10 - 32	32 - 65
Article Number	48227001	48227002

10 IN 1 RATCHET MULTI-BIT SCREWDRIVER

- Ergonomic 152 mm long screwdriver with 1/4" Hex nut driver (in reception) and built in wire stripper and loop maker.
- Full metal high torque ratchet for 2 x driving speed and control.
- 88 mm long power groove bits, power tool compatibility.
- Precision hardened bit tips: durable driving tips for secure fitment and long life.
- Revolver style bit storage in handle.
- Chrome plated marine grade rust protected bits.



	10 in 1 Ratchet Multi-Bit screwdriver - universal	10 in 1 Ratchet Multi-Bit screwdriver - Hex
Contents	PH1 / PH2 / PZ1 / PZ2 / TX15 / TX20 / Slotted 0.8 x 5.5 mm.	Hex 1.5 mm / Hex 2 mm / Hex 2.5 mm / Hex 3 mm / Hex 4 mm / Hex 5 mm / Hex 6 mm
Pack quantity	1	1
Article Number	48222311	48229306

STAPLE GUN

- Dual mode power switch: - Up to 75% more driving power. - High power drives staples flush in jobsite material. - Low power for driving control.
- 30 degree bevelled driving edge: - Easy firing leverage and drives staples flush, even when stapler is held at an angle.
- Integrated staple puller: - Removes proud staples from work surface.
- Flush drive surface: - Allows users to safely drive staples with the rear of the tool.
- Belt clip: Easily store on pouch, belt, bag or ladder.
- Staples 6 / 8 / 10 / 12 / 14 mm (10.6 mm wide)
- Type 50 / Rapid No. 140 - Arrow T50 - Novus Type 11 G - Tacwise Type 140 - Stanley Type G
- Nails 12 / 16 mm (18 gauge / 1.02 mm thick)
- Arrow BN 1810 - Novus Type J E - Stanley



	Staple gun
Article Number	48221010

HAMMER TACKER

- Up to 3 x longer life: - Longer tool life vs. leading competitor.
- Reinforced frame: - Durable construction survives repeated drops from 10 ft.
- Protected staple magazine: - Easy access for re-loading. - Protects magazine from damage. - Fast reloading and easy jam clearance.
- Integrated staple puller: Removes proud staples from work surface.
- Flush drive surface: - Allows users to safely drive staples with the rear of the tool.
- Staples 8 / 10 / 12 mm (10.6 mm wide)
- Type 50 / Rapid No. 53 - Arrow T50 - Novus Type 11 G - Tacwise Type 140 - Stanley Type G



	Hammer tacker
Article Number	48221020

HOLLOWCORE™ MAGNETIC NUT DRIVERS

- Hollowcore™ unlimited depth in long bolts and threaded rod applications (patent pending).
- Magnetic retention driver heads for secure fitment in fastening applications.
- NEW TO WORLD universal driver head fits 4 x more fasteners - square, 12 point, 8 point, Hex.
- Removes rusted and stripped bolts.
- Colour coded ID markings allow for quick tool identification on jobsite.
- Wrench ready Hex shanks deliver additional leverage.
- Chrome plated for maximum durability.
- Forged steel shanks provide longer life and more durability“



	Screwdriver Hex 5 mm	Screwdriver Hex 5.5 mm	Screwdriver Hex 6 mm	Screwdriver Hex 7 mm	Screwdriver Hex 8 mm	Screwdriver Hex 10 mm	Screwdriver Hex 13 mm
Size (mm)	5	5.5	6	7	8	10	13
For anchor rod thread size		M3	M3.5	M4	M5	M6	M8
Colour code	Black	Brown	Red	Orange	Yellow	Blue	Orange
Article Number	48222531	48222532	48222533	48222534	48222535	48222536	48222537

VDE SCREWDRIVERS

- VDE tested to 10, 000 V and guaranteed to 1000 V.
- Premium quality steel with molybdenum and vanadium for flexibility and lifetime.
- CNC milled tips for high precision for best fit and reduced cammout effect.
- Black phosphate on the tip for grip and corrosion resistance.
- 2 component grip with softgrip for comfortable handling.
- 3 sided design for non slip and maximum power transfer.
- Slim design at front for low power/torque applications and fine electrical work.
- Laser engraved with the reception on the top of handle for easy identification.
- Anti roll, 3 sided collar on handle.



	Article Number
SL 0.4 x 2.5 x 75	4932464034
SL 0.5 x 3 x 100	4932464035
SL 0.6 x 3.5 x 100	4932464036
SL 0.8 x 4 x 100	4932464037
SL 1.0 x 5.5 x 125	4932464038
SL 1.2 x 6.5 x 150	4932464039
SL 1.2 x 8 x 175	4932464040
SL 0.5 x 3 x 65	4932464041
PH0 x 60	4932464042
PH1 x 80	4932464043
PH2 x 100	4932464044
PH3 x 150	4932464045
PZ0 x 60	4932464046
PZ1 x 80	4932464047
PZ2 x 100	4932464048
PZ3 x 150	4932464049
T10 x 60	4932464050
T15 x 75	4932464051
T20 x 100	4932464052
T25 x 100	4932464053
T30 x 100	4932464054
PH/SL1 x 80	4932464055
PH/SL2 x 100	4932464056
PZ/SL1 x 80	4932464057
PZ2/SL2 x 100	4932464058
SW6 x 125	4932464059
SW7 x 125	4932464060
SW8 x 125	4932464061
SW9 x 125	4932464062
SW10 x 125	4932464063
SW11 x 125	4932464064
SW13 x 125	4932464065
VDE Screwdriver 5 pcs set	4932464066
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M12 BIW38	M12™ SUB COMPACT 3/8" IMPACT WRENCH 14
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M12 BPS	M12™ SUB COMPACT POLISHER/SANDER 21
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