

Cordless angle grinder ACCUFLEX 18.0 V, 125 mm

L 125 18.0-EC C





Cordless angle	arinder	ACCUFLEX	18.0 V.	125 mm

- + Electronic management system (EMS) protects the machine, extends the service life, and increases efficiency
- + Brushless motor with greater efficiency and a longer service life
- + With soft start, overload protection and restart protection
- + 3-fold winding protection from dust. Reduces motor wear, increases service life. Protective guard on the winding end of the armature and plated winding on the armature.
- + Tool-free adjustment of safety guard
- + Spindle lock
- + Hand grip optionally on left or right side.
- + FLEX battery system: suitable for all 18,0 V battery packs. Delivery does not include battery and charger

Technical attributes	
Battery voltage	18 V
Battery capacity	2,5 / 5,0 Ah
Max. disc diameter	125 mm
No load speed	8500 rpm
Tool fixture	M 14
Weight without battery	1,75 kg

Standard equipment			
1 guard grinding 125 Ø	436.860		
1 handle	450.774		
1 pin wrench	100.110		
1 clamping flange	335.282		
1 clamping nut	100.080		



Accessories

Li-Ion rechargeable battery pack 18,0 V



Order number 445.886

Technical attributes	
Battery capacity	2,5 Ah
Battery voltage	18,0 V
Weight	0,42 kg
QTY/PKG	1

Battery pack Li ion 18.0 V with integrated charge and discharge protection, battery charge indicator, dust and splash protection. Electronic management system (EMS) protects the battery pack, extends the service life, and increases efficiency.

Li-Ion rechargeable battery pack 18,0 V



Order number 445.894

Technical attributes	
Battery capacity	5,0 Ah
Battery voltage	18,0 V
Weight	0,72 kg
QTY/PKG	1

Battery pack Li ion 18.0 V with integrated charge and discharge protection, battery charge indicator, dust and splash protection. Electronic management system (EMS) protects the battery pack, extends the service life, and increases efficiency.



Accessories

Rapid charger



Order number 417.882

Technical attributes		
QTY/PKG	1	

For charging 10.8 and 18.0 V battery packs. With large-format LCD display for battery diagnostics and charge levels. Charging time 10,8 V approx. 40 min. for 2.5 Ah / 4.0 Ah and approx. 55 min. for 6.0 Ah batteries. Charging time 18 V: approx 40 min for 2.5 Ah and approx 45 min for 5.0 Ah. A special procedure charges 80% of the capacity after about 30 min. With integrated battery pack cooler and overheating, discharge, and overload protection.

Cutting guard



Order number 437.069

Technical attributes	
Diameter in mm	125
QTY/PKG	1

Cutting guard, suitable for L 8-11 125 / LE 9-11 125, L 125 18.0-EC, L 10-11 125, LB/LBE 17-11 125, L/LE 14-11 125.



Accessories

Dust extraction guard



Order number 445.479

Technical attributes	
Diameter in mm	125
QTY/PKG	1

Extraction hood kit for working with cutting discs for 125 mm angle grinders. Consisting of extractor and aluminium cover. Can be fitted to the existing guard without using any tools.

Disc guard cover



For tool-free conversion of the existing guard for cutting work.

Order number 446.041

Technical attributes	
Diameter in mm	125
QTY/PKG	1



Accessories

Diamantjet - diamond cutting disc, standard, concrete

Order number 349.046

125 Ø x 22,2



IN	max. 12250 1/min 80 m/s EN 13236 125 x 22,2
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Fast, long-life universal cutting disc, suitable for concrete and stone

Order number 349.038

Diamantjet - diamond cutting disc, premium, tile



Technical attributes			
Dimensions in mm	125 Ø x 22,2		
QTY/PKG	1		

Technical attributes Dimensions in mm

QTY/PKG

Fast, long-life tile cutting disc with closed diamond segment. Suitable for cutting all tiles, marble, slate, granite and natural stone. Precision cutting and low-noise



Accessories

Flap disc for metal and stainless steel, cambered



Technical attributes				
Dimensions in mm	Grit	QTY/PKG	Order number	
125 Ø x 22,2	P 60	10	349.925	
125 Ø x 22,2	P 80	10	349.933	

Ideal for flap-grinding metals, stainless steel, alloyed and non-alloyed steel, light metals, non ferrous metals, construction steel, to smooth welds and cast iron. Removing welding spots and beads, processing welding seams, breaking and rounding edges. High material removal rate, guarantees effortless working without filling pores.

SC-VL polishing flap wheel for metal and stainless steel, cambered





Technical attributes	
Dimensions in mm	125 Ø x 22,2
Grit	medium
QTY/PKG	5

Polishing flap wheel for sanding, cleaning and finishing on stainless steel, steel, titanium alloys, light metals, non-ferrous metals and plastics. Remove any tarnish, flash rust, scale and scratches. Preparing, grinding and polishing welds.



Accessories

Velcro backing M 14



Elastic backing pad with velcro cover up to 12.000 rpm.

Order number 231.983

Technical attributes	
Dimensions in mm	125 Ø
QTY/PKG	1

Velcro sanding paper ZIRCOFLEX



Technical attri	butes		
Dimensions in mm	Grit	QTY/PKG	Order number
125 Ø	A 40	25	393.185
125 Ø	A 60	25	393.193
125 Ø	A 80	25	393.207

Ideally suited for high removal rates and high load on wood and metal substrates. The support fabric is extremely tear-resistant and is characterised by high cost-effectiveness. Can be used with velcro pad max. Ø 125 mm.



Accessories

Velcro sanding paper CERAFLEX



Technical attri	butes		
Dimensions in mm	Grit	QTY/PKG	Order number
125 Ø	K 80	50	393.215
125 Ø	K 120	50	393.223
125 Ø	K 180	50	393.231

Ideal for sanding stainless steel surfaces and grinding weld seams. The support fabric is extremely tear-resistant. Low heat generation and longer service life ensure high cost-effectiveness. Can be used with velcro pad max. Ø 125 mm.

Battery powered heating jacket



Technical attributes		
Size	QTY/PKG	Order number
М	1	417.998
L	1	423.165
XL	1	423.173
XXL	1	423.181

Heated, high-quality soft shell jacket with comfortable fleece lining, various pockets, and detachable hood. Wind and water repellent material for high durability. Three heating zones for individual heating settings and quick heat function. 10,5/21 hours of heat at level 1, 9,5/19 hours at level 2, and 5/10 hours at level 3 (2,5/5,0 Ah 18,0 V). Suitable for 10,8 and 18,0 V lithium ion battery. Battery adapter with USB port for charging smartphones. Battery not included.



Accessories

Brush, steel wire 0,5 mm



Knot-type, mount M 14

Order number 124.524

Technical attributes	
Dimensions in mm	65 Ø
QTY/PKG	1

LED worklamp



Order number 417.955

Technical attributes	
QTY/PKG	1

Powerful LED worklamp with 24 cold-white LEDs and integrated discharge protection. LED head can be swivelled through 320° and folded through 180°. Swivelling and lowerable hook for attaching the lamp and belt clip. Lighting duration: approx 20 hours with 2.5 Ah battery pack and approx 40 hours with 5.0 Ah battery pack. FLEX battery system: suitable for all 18 V battery packs. Delivery does not include battery.



Accessories

FixTec quick clamp nut M 14



For tool-less disc change, suitable for discs from Ø 115-150 mm.

Order number 313.459

Technical attributes		
QTY/PKG	1	

Brush, steel wire 0,3 mm



Corrugated, mount M 14

Order number 124.516

Technical attributes		
Dimensions in mm	60 Ø	
QTY/PKG	1	

Carrying case L-BOXX®



Order number 414.085

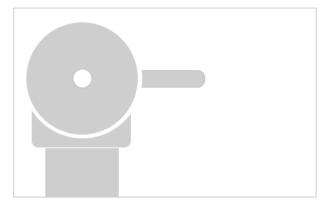
Technical attributes	
External dimensions L x W x H	442 x 357 x 151 mm
Internal dimensions L x W x H	378 x 311 x 107 mm
Weight	2,2 kg
QTY/PKG	1

The robust storage and transport system L-BOXX® made of impact-resistant plastic conveys tools, accessories and consumables easily and



comfortably to the place of use. Elaborate inserts provide order and clarity, ergonomically shaped handles and additional moulded recesses for flexible and comfortable handling. The unbeatably simple connection and disconnection of the different L-BOXXes optimises combined transportation. Fits the TÜV-tested in-vehicle equipment system from Sortimo perfectly and without adapters. Load capacity per L-BOXX® up to 25 kg, combined transportation up to 40 kg, the cover can be loaded up to 100 kg. Splash-proof. Without insert, with additional front handle.

Case insert



Matching insert for L 125 18.0 EC for carry case L-BOXX® 136.

Order number 444.405

Technical attributes		
QTY/PKG	1	

Carrying bag



Order number 491.365

Technical attributes	
Size (W x L x H)	510 x 165 x 280 mm
QTY/PKG	1

Practical carrying bag made from plastic-reinforced, tear-resistant textile material with a very wide opening. With large storage space for up to three tools as well as compartments for accessories such as batteries, charger etc. and five exterior pockets on the front. Fitted with rubber feet, lockable zip fastener, cushioned carrying strap and steel-reinforced handles.



Accessories

Power 55 R



Order number 491.349

Technical attributes

QTY/PKG 1

Set consisting of a 10.8/18.0 V rapid charger and two 5.0 Ah 18.0 V battery packs.

Power 22 Q



Set consisting of a 18.0 V charger and two 2.5 Ah 18.0 V battery packs.

Order number 491.357

OTV/DVC 1	
QTY/PKG 1	1