

2-speed cordless mixer with 3-level speed switch 18.0 V

MXE 18.0-EC

Order number 459.364



2-speed cordless mixer with 3-level speed switch 18.0 V

- + Electronic management system (EMS) protects the machine, extends the service life, and increases efficiency
- + Brushless motor with greater efficiency and a longer service life
- + Large, rugged 2-gear unit with optimum ratios for powerful torque and correct speed for different materials
- + Comfortable 3-level switch can be reached from the grip position without interrupting work, protected by a rubber sleeve. Level 1: cleaning, level 2: stirring up, level 3: mixing
- + Rotary switch to set the optimum mixing speed. Speed 1: for highly viscous materials, speed 2: for medium and low viscosity materials
- + Accelerator switch for a slow and gentle start
- + On/off switch with lock and protection
- + The flexible rubber sleeve over the on/off switch prevents the ingress of dirt. No malfunctions caused by jammed switches
- + Ergonomic handles on the drive unit: low weight, fatigue-free arm posture and upright body posture allow comfortable, ergonomic operation
- + Four corner guards with rubber buffer provide secure storage during transportation and offer protection against shocks and impacts at the building site
- + Protective cap above the motor housing guides the cooling air flow and prevents the ingress of splashing water
- + Patented spindle lock with start-up protection. For tool-less exchange of the mixing paddle
- + For mixed applications up to 30 kg
- + 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
No load speed 1st gear	0-210/325/53 0 rpm
No load speed 2nd gear	0-320/490/78 0 rpm
Tool fixture	M 14
Clamping collar Ø	53 mm
Max. mixing paddle Ø	120 mm
Size (W x L x H)	355 x 230 x 320 mm
Weight without battery	4,1 kg

Standard equipment		
1 open-ended wrench SW 22	439.975	



Accessories

Spiral paddle RR2



Order number 368.903

Technical attributesPaddle in mm120 ØMix in kg20-40QTY/PKG1

Two negatively arranged spirals force the material down, preventing the liquid material from splashing. Ideal for mixing liquid to tough material: Paint, emulsions, varnishes, glazes, coatings, paste, bitumen.

Helix paddle WR2



Order number 368.881

Technical attributes	
Paddle in mm	120 Ø
Mix in kg	15-25
QTY/PKG	1

Two clockwise helices for kneading and mixing tough to pasty materials. The mixer paddle screws itself down forcing the material upwards. Extremely versatile, can be used for: tile adhesive, grout, filler, finished plaster, adhesive mortar, filler compound, floor screed.



Accessories

Helix paddle WR3R



Order number 368.911

 Technical attributes

 Paddle in mm
 120 Ø

 Mix in kg
 15-25

 QTY/PKG
 1

Three clockwise helices screw themselves into the material. This provides fast, intensive mixing of even the heaviest and toughest mixtures, with little effort. Also known as a mortar or tough mixture paddle. Ideal for: mortar, concrete, plaster, screed, plasterboard bonding compound, bitumen coating.

Helix paddle WR3L



Order number 369.055

Technical attributes	
Paddle in mm	120 Ø
Mix in kg	15-25
QTY/PKG	1

Three anticlockwise helices press down the mix in the container. Any deposited pigments, solids or fibres are forced upwards and evenly mixed. The mix does not splash. Ideal for liquid and creamy mix: paints, emulsion paints, gypsum plaster, casting compounds, fibrous materials.



Accessories

Disc paddle SR2



Order number 368.938

Technical attributesPaddle in mm120 ØMix in kg15-25QTY/PKG1

Two discs with counter-running angled blades create a dynamic flow in the mixing container. The blades on the discs force the material being mixed in opposing directions downwards or upwards. Ideal for mixing liquid to tough material: Paint, emulsion, paste, glue, jointing mortar.

Beater RB



Order number 369.152

Technical attributes	
Paddle in mm	120 Ø
Mix in kg	10-30
QTY/PKG	1

Round mixing arms prevent air bubbles from being mixed in. Ideal for all materials where air pockets are to be avoided: filler compounds, fillers, adhesives, sealants.



Accessories

Mixing paddle, M 14



For larger quantities. Used with an extension rod.

Order number 124.761

Technical attributes	
Dimensions in mm	120 Ø
QTY/PKG	1

Mixing paddle, M 14



For smaller quantities. Used with an extension rod.

Order number 124.753

Technical attributes	
Dimensions in mm	70 Ø
QTY/PKG	1

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

18V to Ton

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.

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.



Accessories

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.

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

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

Technical attributes	
QTY/PKG	1