

AWS 18-125 P COMPACT M-CUBE cordless angle grinder



Illustration only

M-CUBE
BATTERY-SYSTEM

Compact, powerful, brushless cordless angle grinder for medium-duty roughing and cutting work

- Continuous monitoring of the motor with feedback function, as the LED on the gear head warns against overload
- In the event the motor becomes overloaded for a long period or jammed, the electronic motor protection function switches the motor off prematurely
- Long motor service life thanks to the efficient, low-maintenance, brushless EC motor with power reserves
- Cover grates over the ventilation slots provide additional protection against chips
- Dead man's switch and brake function ensure that the disc stops quickly when the switch is released
- Tool-free quick-action clamping nut system and tool-free adjustment of the protective cover
- Pleasant, effortless work thanks to the highly compact and ergonomic design with additional anti-vibration handle

Thread type x spindle-thread diameter	M14
Nominal voltage	18 V/DC
Max. idle speed	9500 rpm
Max. cutting disc diameter.	125 mm
Weight of machine without rechargeable battery	1.98 kg

Wireless device management

- Location can be determined in conjunction with a W-CONNECT rechargeable battery with W-CONNECT module. The module is not included in the scope of delivery.
- Localisation: The last known location of the power tool can be viewed via the ORSYonline app.

Warranty

2 Years Warranty on manufacturing and material defects. Excluded are damages caused by improper use, overloading or failure to observe the operating instructions.

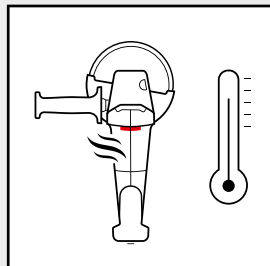
2 Years Warranty on batteries. The current WÜRTH MASTER warranty conditions must be observed.

Rechargeable battery/battery capacity	Art. no.	P. Qty.
	5701 446 000	1
5 Ah	5701 446 002	1

Details/Application

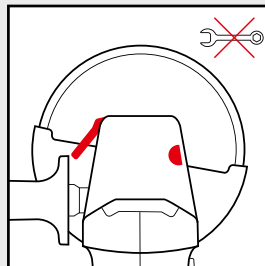


Electronic motor protection function:



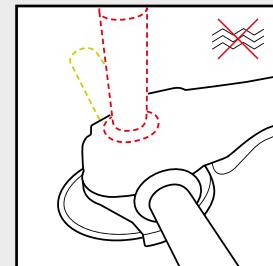
Continuous monitoring of the motor and contact pressure display via an LED. Longer service life as the engine is shut down prematurely in case of blocking, overloading or overheating.

Tool-free quick-action clamping nut system:



Together with tool-free protective cover adjustment, ensures rapid adaptation to different applications.

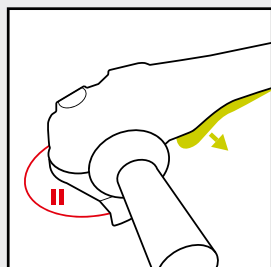
Anti-vibration handle:



Reduces harmful vibrations significantly. Can be screwed on in three different positions for perfect ergonomics.

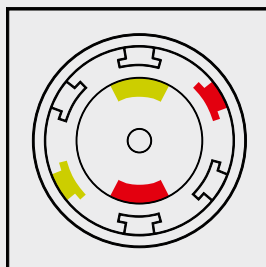
Details/Application

Deadman's switch:



For safe work - the brake function ensures the disc stops quickly as soon as the switch is released.

Brushless Motor:



Longer working life of the EC-motors, low-maintenance, as carbon brushes do not have to be changed. More efficient and powerful motor in a smaller size.

Contents for art. no. 5701 446 002

Designation	Art. no.	Quantity
18 V M-CUBE W-CONNECT Li-ion rechargeable battery 5 Ah	5703 550 000	2
ALG 18 V M-CUBE charger ALG 18/6 FAST	5705 860 000	1
System case 8.4.3	5581 012 000	1
Case insert for MASTER/M-CUBE power tools	5801 843 446	1

Related products

	Art. no.
Segmented Grinding Disc For Stainless Steel	0579 430 324
CERALINE vulcanised fibre disc	0580 912 536
Backing pad with cooling grooves For vulcanised fibre discs	0586 580 225
Speed cutting disc For steel	0664 101 250
Speed cutting disc For stainless steel	0664 131 250
Cutting disc, Longlife & Speed For steel	0664 601 250
Cutting disc, Longlife & Speed For steel and stainless steel	0664 631 250
System case 8.4.3	5581 012 000
Case insert for MASTER/M-CUBE power tools	5801 843 446
Cetus®X-treme 65KB safety goggles	0899 102 382
Ear plugs x-100	0899 300 342
Driver Classic protective glove	5350 000 409

Related products for

Designation	Art. no.
18 V M-CUBE W-CONNECT Li-ion rechargeable battery 5 Ah	5703 550 000