

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 motor monitoring switches the motor off prematurely in the event of blockage, overloading or overheating
- Efficient, low-maintenance and brushless EC motor with long service life
- Cover grilles on the ventilation slots provide additional protection against chips
- Safe working due to the dead man's switch and the brake function that quickly stops the disc when the switch is released.
- Quick adaptation to various applications is made possible due to the quick-action clamping nut system and the protective cover, which ensure quick, easy and tool-free adjustment
- Convenient, low-fatigue work due to the compact, ergonomic design with additional anti-vibration handle for even greater comfort

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

3-year Würth power tool guarantee on wear and tear damages and replacement of batteries and chargers.

The guarantee is subject to the current terms and conditions, which must be followed.

3 Years Warranty on manufacturing and material defects

Excluded are damages caused by improper use, overloading or failure to observe the operating instructions.

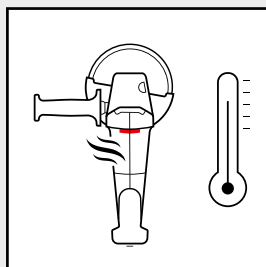
Type description	Rechargeable battery/battery capacity	Art. no.	P. Qty.
		5701 446 000	1

Type description	Rechargeable battery/battery capacity	Art. no.	P. Qty.
	5 Ah	5701 446 002	1
AWS 18-125 P COMPACT-1	5 Ah	5701 446 005	1

Details/Application

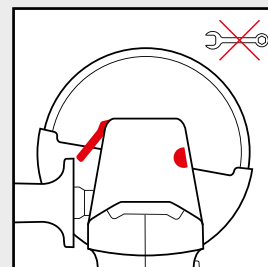


Electronic motor protection function:



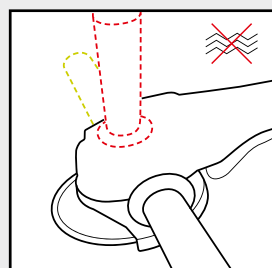
Continuous monitoring of the motor and contact pressure display via an LED. Longer service life as the engine is shut down prematurely in case of blocking, overloading or overheating.

Tool-free quick-action clamping nut system:



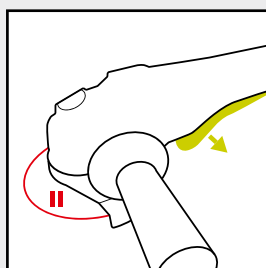
Together with tool-free protective cover adjustment, ensures rapid adaptation to different applications.

Anti-vibration handle:



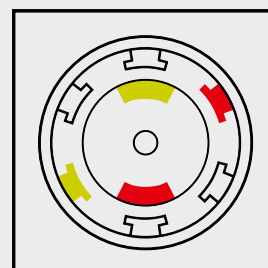
Reduces harmful vibrations significantly. Can be screwed on in three different positions for perfect ergonomics.

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

18 V M-CUBE W-CONNECT Li-ion rechargeable battery 5 Ah

Art. no.

5703 550 000

Quantity

2

ALG 18 V M-CUBE charger

5705 860 000

1

System case 8.4.3 500 x 380 x 195 mm

5581 012 000

1

Case insert for MASTER/M-CUBE power tools

5801 843 446

1

Contents for art. no. 5701 446 005

Designation

Rechargeable battery Li-ion 18 V BASIC M-CUBE

Art. no.

5703 450 000

Quantity

2

ALG 18 V M-CUBE charger

5705 860 000

1

Quick-action clamping nut Fixtec

0702 480 900

1

Case insert for MASTER/M-CUBE power tools

5801 843 446

1

System case 8.4.3 500 x 380 x 195 mm

5581 012 000

1

Related products

Segmented Grinding Disc For Stainless Steel Grid size 40; Diameter 125 mm; Drill hole 22.23 mm

Art. no.

0579 430 324

CERALINE vulcanised fibre disc 125 mm 36

0580 912 536

Related products	Art. no.
Backing pad with cooling grooves For vulcanised fibre discs 125 mm	0586 580 225
Speed cutting disc For steel 125 mm; Thickness 1.0 mm; 125 x 1.0 mm	0664 101 250
Speed cutting disc For stainless steel 125 mm; Thickness 1.0 mm; 125 x 1.0 mm	0664 131 250
Cutting disc, Longlife & Speed For steel Diameter x thickness 125 x 1.0 mm	0664 601 250
Cutting disc, Longlife & Speed For steel and stainless steel 125 mm; Thickness 1.0 mm	0664 631 250
System case 8.4.3 500 x 380 x 195 mm	5581 012 000
Separating guard cover clip for angle grinders	5801 402 019
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.
5701 446 002	18 V M-CUBE W-CONNECT Li-ion rechargeable battery 5 Ah	5703 550 000