

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

Compact, powerful and brushless cordless angle grinder for moderate roughing and cutting work, developed by Würth to meet the requirements of craftsmen

Continuous monitoring of the motor with feedback function

The LED on the gear head warns of overload. If the motor is overloaded for a long period or jammed, the electronic motor protection function switches the motor off.

Long motor service life

Efficient, low-maintenance, brushless EC motor with power reserves. A grille on the ventilation slots provides additional protection from chips.

Safe working

Dead man's switch and brake function ensure the disc stops quickly when the switch is released.

Rapid adaptation to different applications

Tool-free quick-action clamping nut system and tool-free adjustment of the protective cover

Convenient, effortless work

Highly compact and ergonomic design with additional anti-vibration handle

Warranty

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

6 months Warranty on batteries. The current WÜRTH MASTER warranty conditions must be observed.





Type description	AWS 18-125 P COMPACT
Nominal voltage	18 V/DC
Thread type x spindle-thread diameter	M14
Max. idle speed	11000 rpm
Max. cutting disc diameter.	125 mm
Weight of machine without rechargeable battery	1.98 kg


Included in delivery	Rechargeable battery/battery capacity	Art. no.	P. Qty.
	4 Ah	5701 402 006	1
Without battery, without any accessory.	0 Ah	5701 402 000	1


Included in delivery	Rechargeable battery/battery capacity	Art. no.	P. Qty.
	5 Ah	5701 402 005	1


Details/Application

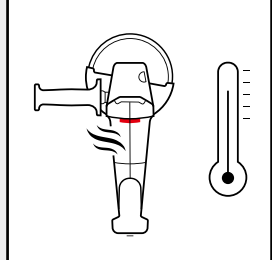








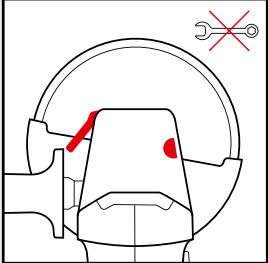




Electronic motor protection function:

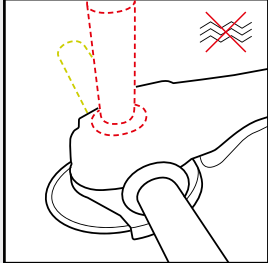
Continuous monitoring of the motor and contact pressure display via an LED. Longer service life as the engine is shut down prematurely in case of blocking, overloading or overheating.

Tool-free quick-action clamping nut system:



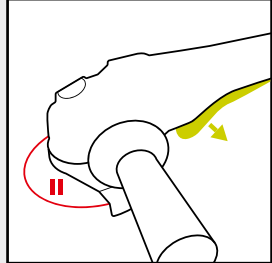
Together with tool-free protective cover adjustment, ensures rapid adaptation to different applications.

Anti-vibration handle:



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

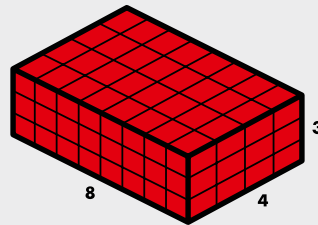
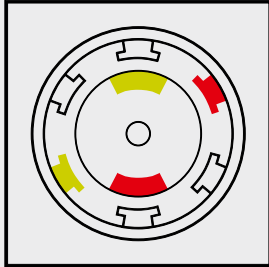
Deadman's switch:



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

Details/Application

Brushless motor:



8.4.3

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 402 006

Designation	Art. no.	Quantity
Quick-clamping nut Fixtec	0702 480 900	1
System case 8.4.3	5581 012 000	1
Battery Li-ion 18 V BASIC M-CUBE 4 Ah	5704 180 000	2
Charger ALG 18 V M-CUBE ALG 18/6 FAST	5705 860 000	1
Case insert for MASTER machines	5801 843 402	1

Contents for art. no. 5701 402 000

Designation	Art. no.	Quantity
Quick-clamping nut Fixtec	0702 480 900	1

Contents for art. no. 5701 402 005

Designation	Art. no.	Quantity
Quick-clamping nut Fixtec	0702 480 900	1
Battery Li-ion 18 V BASIC M-CUBE 5 Ah	5703 450 000	2
Charger ALG 18 V M-CUBE ALG 18/6 FAST	5705 860 000	1
Case insert for MASTER machines	5801 843 402	1
System case 8.4.3	5581 012 000	1

Related products	Art. no.
Segmented Grinding Disc For Stainless Steel	0579 430 324
Vulcanised fibre disc CERALINE	0580 912 536
Support plate with cooling grooves for vulcanised fibre discs	0586 580 225
Speed cutting disc for steel	0664 101 250
Cutting disc Speed for stainless steel	0664 131 250
Cutting disc Longlife & Speed for steel	0664 601 250
Cutting disc, Longlife & Speed	0664 631 250
Safety goggles Cetus®X-treme 65KB	0899 102 382
Ear plugs x-100	0899 300 342
Protective glove Driver Classic	5350 000 409