

# Cordless hand-held circular saw AHKS 18-68 COMPACT M-CUBE





# **Robust and powerful M-CUBE cordless hand-held** circular saw for wood applications

- Built-in overload and overtemperature protection functions protect the power tool from excessive stress
- Long service life of the motor: Efficient, low-maintenance, brushless EC motor with power reserves
- Cover grates over the ventilation slots provide additional protection against chips
- Safe working is assured, as the power tool can only be started up by pressing the release button and the dead man's switch simultaneously
- High cutting depth of 68 mm enables universal use on the construction site
- Compatible with guide rail

# 2-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.

# 2 Years Warranty on manufacturing and material defects

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

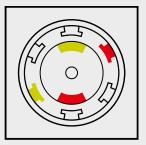
Nominal voltage	18 V/DC
Max. idle speed	4400 rpm
Suitable for bore diameter	30 mm
Saw blade diameter	190 mm
Max. cutting depth at 90 degrees	68 mm
Max. cutting depth at 45 degrees	50 mm
Base plate length x base plate width	300 x 185 mm
Weight of machine with rechargeable battery	4.6 kg

Number of rechargeable batteries/batteries	Rechargeable battery/battery capacity	Art. no.	P. Qty.
0 PCS	0 Ah	5701 411 000	1
2 PCS	5 Ah	5701 411 002	1



# **Details/Application**

### 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.

#### **Electronic motor protection function**



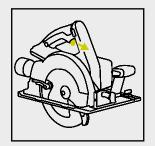
## **Proof of Performance**



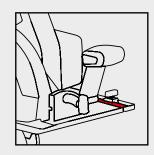
BG BAU förderfähig

# Contents for art. no. 5701 411 002 Designation Art. no. Quantity Circular saw blade for cordless wood circular saws Diameter x saw cutting width/main blade thickness x drill hole 0610 281 924 1 190 x 1.8/1.2 x 30 mm; Number of teeth 24 PCS 5703 550 000 2

#### Dead man's switch



guide rail





Contents for art. no. 5701 411 002					
Designation	Art. no.	Quantity			
ALG 18 V M-CUBE charger	5705 860 000	1			
System case 8.4.5		1			
Case insert for MASTER/M-CUBE power tools	5801 845 011	1			

Related products	Art. no.
Circular saw blade for cordless wood circular saws Diameter x saw cutting width/main blade thickness x drill hole 190 x 1.8/1.2 x 30 mm; Number of teeth 24 PCS	
Screw clamp for circular saw	0702 155 2
Rechargeable battery Li-ion 18 V BASIC M-CUBE	5703 420 000
Rechargeable battery Li-ion 18 V BASIC M-CUBE	5704 180 000
Guide rail for circular saw Length 80 cm	
Guide rail for circular saw Length 160 cm	5706 600 002
Circular saw blade for cordless wood circular saws Diameter x saw cutting width/main blade thickness x drill hole 190 x 2.0/ 1.35 x 30 mm; Number of teeth 54 PCS	0610 241 954
Circular saw blade for cordless wood circular saws Diameter x saw cutting width/main blade thickness x drill hole 190 x 1.8/1.2 x 30 mm; Number of teeth 30 PCS	0610 271 930
Circular saw blade for cordless wood circular saws Diameter x saw cutting width/main blade thickness x drill hole 190 x 1.8/1.2 x 30 mm; Number of teeth 42 PCS	0610 271 942
Cetus®X-treme safety goggles	0899 102 380
Full-vision goggles FS 2020-01	0899 102 420
WNA 200/F ear defenders With excellent insulation properties, height-adjustable headband and fluorescent capsules	0899 300 430

Related products for	Designation	Art. no.
	Rechargeable battery Li-ion 18 V BASIC M-CUBE	5703 450 000
	Circular saw blade for cordless wood circular saws Diameter x saw cutting width/main blade thickness x drill hole 190 x 1.8/1.2 x 30 mm; Number of teeth 24 PCS	0610 281 924
5701 411 002	18 V M-CUBE W-CONNECT Li-ion rechargeable battery 5 Ah	5703 550 000