

M·CUBE

BATTERY-SYSTEM

Cordless impact driver ASS 18-1/4 inch COMPACT M-CUBE



Illustration only

Light and compact cordless impact driver with 1/4 inch bit chuck (E 6.3)

- Three speed/torque levels, as well as three other modes that can be set for the correct screwing task, allow optimal adjustment for a wide range of applications
- Optimum illumination of the working area thanks to triple LED on the gear head
- The brushless motor with overload protection is low-maintenance, long-lasting and powerful
- Effortless and user-friendly work thanks to the compact and lightweight design with rubberised handle
- No recoil or torque effect on the wrist
- The integrated quick-change holder for 1/4 inch E 6.3 bits enables a fast and tool-free bit change

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 WÜRTHMASTER warranty conditions must be observed.

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Type description	ASS 18-1/4 inch COMPACT	
Min./max. idle speed	0-3000 rpm	
Min./max. impact rate	0-4000 rpm	
Max. torque for hard screwing application	295 Nm	
Suitable for screw	M5 - M16	
Tool holding device	1/4-inch hexagon socket	
Length	150 mm	
Width	65 mm	
Height	250 mm	
Weight of machine with rechargeable battery	1.7 kg	

Number of rechargeable batteries/batteries	Rechargeable battery/battery capacity	Art. no.	P. Qty.
0 PCS	0 Ah	5701 415 000	1
2 PCS	5 Ah	5701 415 004	1



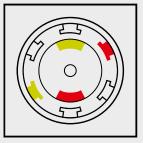
Details/Application

Recommended maximum bolt size: M16 with hexagon socket or TX drive. For screwdrivers with hexagon drive, up to a maximum of M8 (size 13).

Impact screwdrivers are not torque drivers. Connections requiring a specific torque must be checked using a torque measuring device after tightening with the impact screwdriver.

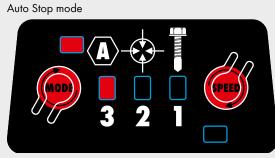


Brushless motor:



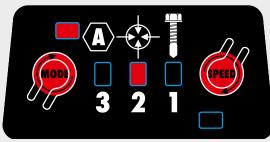
Longer working life of the EC-motors, low-maintenance, as carbon brushes do not have to be changed. More efficient and powerful motor in a smaller size.

Instructions



For tightening metric screw joints with automatic stop.

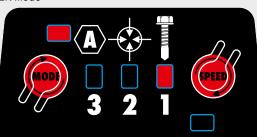
Assist mode



In clockwise rotation: 30% of the maximum rotation speed for clean and easy starting, then automatic increase to the maximum rotation speed.

In anti-clockwise rotation: 6 pulse strokes with subsequently increasing rotation speed for gentle loosening of screw joints.

TEK mode



100% of the maximum rotation speed. Automatic reduction to 70% of the maximum rotation speed when drilling the sheet, reducing the risk of tearing out the screw.



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Designation	Art. no.	Quantity
Rechargeable 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
System case 8.4.2	5581 011 000	1
Case insert for MASTER machines	5801 842 415	1

Spare parts	Art. no.
Rechargeable battery Li-ion 18 V BASIC M-CUBE 2 Ah	5703 420 000
Rechargeable battery Li-ion 18 V BASIC M-CUBE 4 Ah	5704 180 000
Charger ALG 18 V M-CUBE ALG 18/4 BASIC	5705 180 000

Related products	Art. no.
1/4 inch socket wrench insert, set 5 pieces	0614 176 01
System case 8.4.2	5581 011 000
Case insert for MASTER machines	5801 842 415
Cetus®X-treme 65KB safety goggles	0899 102 382