

midi MACE

The midi MACE has been developed as mobile penetrating and cutting tool. Easy handling, battery driven and lightweight for your quick response missions. Always remotely operated and safe for the user.



**Optional available:
Circular cutter**

midi MACE

Working pressure	120 bar (1740 PSI)	
Pressure vessel	1.8 l (0.48 US gallon) volume, capacity: 2 kg (4.4 lb) abrasive	
Weight	68 kg (149.91 lb) ready for operation	
Size (L x W x H)	600 mm x 475 mm x 800 mm (23.62 x 18.7 x 31.5 inch)	
Water tank capacity	15 liter (3.96 US gallon)	
Motor	electric	
Electric power	800 W / 33 V / rechargeable battery	
Operation	remote-controlled, max. 100 m (328 ft)	
Medium	water	
Cutting Nozzle size	0.5 mm (0.0197 inch)	
Water flow	1.6 l/min (0.42 US gallon)	
Abrasive	Garnet, mesh120	
Cutting time with one filling of abrasive	8 min	
Performance	1 mm steel (0.04 inch)	60 mm/min
	2 mm steel (0.08 inch)	40 mm/min
	3 mm steel (0.12 inch)	25 mm/min

Circular Cutter

Drive	brushless DC motor, 24 V
Rotation axis	diameter 0-150 mm (0-5.91 inch)
Support	mounted on a tripod, working height 100-1800 mm (3.94-70.87 inch)

Control panel

Electric Power	24 VDC, 2 battery packs
Cable length	15 m (49 ft) [other lengths if requested, max. 100 m (328 ft)]
Weight	2.6 kg (5.73 lb) incl. accu
Size (L x W x H)	275 x 245 x 125 mm (10.83 x 9.65 x 4.92 inch)

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