

M400 SMART

Water-cooled saw for slabs - blade Ø 350/400 mm

Standard Equipment

- ✓ Single-phase 230V/50Hz - 2.5 kW electric motor
- ✓ IP 67 plug
- ✓ Blade Ø 400 mm, universal-sectors
- ✓ Shatter-resistant plastic tray to contain and recover water
- ✓ Transport handle and wheels for manual handling and loading
- ✓ Folding legs
- ✓ Arm guard
- ✓ Exclusive IMER arm adjustment and locking system
- ✓ Wooden cutting surface
- ✓ Carriage anti-overturning system
- ✓ Large protractor
- ✓ Submersible water pump (single-phase 230V/50Hz)

Optional Accessories and recommended blades

- ✓ Support for cutting at 45°
- ✓ Oversized wheels kit
- ✓ Blade Ø 350 mm FLEX for tiles - continuous rim
- ✓ Blade Ø 350 mm PREMIUM for granite/stone - segm.
- ✓ Blade Ø 350 mm FLEX for bricks/roof tiles/blocks - segm.
- ✓ Diamond blade Ø 400 mm brick/roof tiles/blocks - segm.

Applications

M400 Smart is designed for cutting bricks, stone materials and stones. Thanks to the interchangeable blade (Ø 350 or 400 mm), it adapts to the many needs of a building site. The tilting cutting head allows for higher speed in performing special cuts like grooves, profiles and cut-outs.



M400 SMART		
Blade/bore diameter	Ø mm	350-400/25.4
Max. cutting length (plunge cutting)	mm	750
Max. cutting length	mm	500 (block h 130 mm)
Max. cutting depth, Ø 350 blade 1/2 passes	mm	107/204
Max. cutting depth, Ø 400 blade 1/2 passes	mm	129/250
Cutting surface dimensions	mm	510x410
Work table height	mm	847
Electric power supply	V / Hz	230 / 50 Sph
Motor power rate	kW	2.5
Motor speed	rpm	2800
Running current	A	11.2
SPL in operator's position	dB(A)	86
Water recovery tray capacity	l	40
Machine dimensions w/l/h with lowered/fully raised head	mm	722/1186/1293(1390)
Packing dimensions w/l/h	mm	732/1196/895
Machine weight (with packing)	mm	77 (97)
Max. stackability*		2 (h 2000 mm)