

MAB 525 / 525 SB

The compact heavy-duty machine with more motor power and less weight.

THE STRONG COMPACT MACHINES

Magnetic core drilling machine with two-speed oil bath gearbox. Ideal for the service and maintenance department thanks to just 16 kg. weight. With MT 3 Morse taper system and drilling capacity up to Ø 50 mm. Torsion-resistant design through single-piece gearbox housing with slide.

Overheating protection

Torque control

Full wave control electronics

Clockwise/anticlockwise rotation

Quick-change drilling system

Permanent internal lubrication

Magnet indicator



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Motor output	1,600 W
Voltage	230 V AC, 50 – 60 Hz
Stroke	160 mm
Magnet dimensions	84 x 168 x 48 mm
Weight	16 kg
Quick-change drilling system	KEYLESS, 19 mm ($\frac{3}{4}$ ")
Spindle taper	MT 3
Gear 1 range	70 – 280 rpm
Gear 2 range	180 – 580 rpm
Permanent internal lubrication	✓
Torque control	✓
Full wave control electronics	✓
Magnet indicator	✓
Overheating protection	✓
Clockwise/anticlockwise rotation	✓
Carbon brush wear indicator	✓
MAB 525 230 V	MAB 525 110/125 V
MAB 525SB 230 V	MAB 525SB 110/125 V

Included in delivery

- 1 Magnetic core drilling machine
- 1 KEYLESS quick-change drilling system 19 mm Weldon ($\frac{3}{4}$ ")
- 1 Tapping adapter ZGA 010, ZGA 012, ZGA 016
- 1 Ejector pin ZAK 075, ZAK 100
- 1 Hard-top case
- 1 Safety lashing strap
- 1 Taper drift MT 3/B16
- 1 Gear rim drill chuck 1 - 13 mm
- 1 Ejector drift MT 3
- 1 Operating instructions

Core drill	Twist drill	Reamer	Countersink	Tapping
HSS Ø 50 mm	Ø 20 mm	Ø 20 mm	Ø 50 mm	M20
TCT Ø 60 mm				
Cutting depth:				
30-55-75 mm				

