

# 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



MAB 525/525 SB	
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 (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 (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				

