

MAB 1300 V

Superior performance thanks to sophisticated display of power. The MAB 1300 V is currently the most powerful magnetic core drilling machine with controllable automatic feed.

**THE STRONGEST
OF THE STRONG**



► Features and equipment of MAB 1300 V are identical to MAB 825 V/MAB 845 V (see left-hand side)

MAB 1300 V	
Motor output	2,300 W
Voltage	230 V AC, 50 – 60 Hz
Stroke	310 mm
Magnet dimensions	120 x 360 x 65 mm
Weight	51 kg
Spindle taper	MT 4
Gear 1 range: 30 – 80 rpm	Gear 2 range: 50 – 120 rpm
Gear 3 range: 130 – 350 rpm	Gear 4 range: 210 – 550 rpm
Torque control	✓
Full wave control electronics	✓
Overheating protection	✓
Clockwise/anticlockwise rotation	✓
Safety clutch	✓
Permanent internal lubrication	✓
Carbon brush wear indicator	✓
Magnet indicator	✓
Feed	Automatic variable speed
MAB 1300 V 230 V	
MAB 1300 V 110/125 V	

Included in delivery

- 1 Magnetic core drilling machine MAB 1300 V – without steady
- 1 Ejector drift MT 4
- 1 Industrial arbor ZIA 419-KN, 19 mm Weldon (3/4")
- 1 Industrial arbor ZIA 432-KN, 32 mm Weldon (1 1/4")
- 1 Ejector pin ZAK 075 + 090 + 100 + 120
- 1 Allen key size 6 + size 8
- 1 Carry case on wheels
- 1 Safety lashing strap
- 1 Operating instructions

Core drill	Twist drill	Reamer	Countersink	Thread
Automatic feed				
Max. Ø 60	Ø 32	Ø 50		
Cutting depth	30-55 mm			
Manual feed				
Max. Ø 130	Ø 45	Ø 50	Ø 80	Ø max. M42
Cutting depth	30-55-75-110 mm			



ProfisPEZIAL

Arbors
and adapters

Accessories and
consumables

Drills

About BDS