

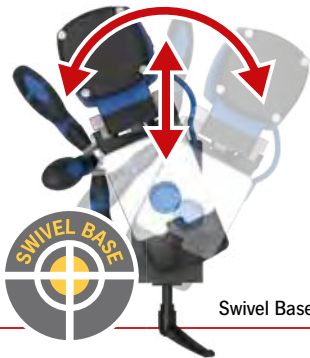
MAB 825 V / MAB 845 V

Full performance and flexibility for steel, plant and machinery construction. With controllable automatic feed.

THE HEAVY-DUTY AUTOMATIC MAGNETIC DRILL



Torque control



Magnet indicator

Permanent internal lubrication

Swivel Base adjustment device (More information on page 9)

- ▶ The automatic feed is activated and deactivated at the hub and can be switched on in any position
- ▶ The variable feed speed ensures optimum use of the respective tool
- ▶ The feed is automatically disabled when the top or bottom end position is reached

- ▶ Further machining is possible at any time by means of manual reversing
- ▶ Safety control cut-out: If the magnet loses its adhesion, the drilling and feed motors automatically cut out
- ▶ The machine can also be used with manual feed

MAB 825 V/MAB 845 V

Motor output	1,800 W
Voltage	230 V AC 50 – 60 Hz
Stroke	255 mm
Magnet dimensions	110 x 220 x 54 mm
Weight	34 kg
Spindle taper	MT 3
Gear 1 range: 40 – 100 rpm	Gear 2 range: 65 – 175 rpm
Gear 3 range: 140 – 360 rpm	Gear 4 range: 220 – 600 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 825 V 230 V	MAB 825 V 110/125 V
MAB 845 V 230 V	MAB 845 V 110/125 V

Included in delivery

- 1 Core drilling machine MAB 825 V/MAB 845 V
- 1 Ejector drift MT 3
- 1 Industrial arbor ZIA 319-KN, 19 mm Weldon (3/4")
- 1 Industrial arbor ZIA 332-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	Tapping
Automatic feed				
Max. Ø 60	Ø 26	Ø 31.75		
Cutting depth 30-55 mm				
Manual feed				
Max. Ø 100	Ø 31.75	Ø 31.75	Ø 50	Ø max. M30
Cutting depth 30-55-75-110 mm				

