

MAB 825 KTS

Cross table base magnetic drilling & tapping machine.

HEAVY DUTY

VERSATILE



With cross table
X 110 mm
Y 120 mm

- ▶ The stable cross table allows for offset bores and hole patterns
- ▶ Light milling to create slotted holes or depressions is possible using the optionally available collet chuck

MAB 825 KTS

Motor output	1800 Watt
Voltage	230 V / 50-60 Hz or 110-125 / 50-60 Hz
Stroke	255 mm
Magnet dimensions	220 × 220 × 54 mm
Weight	57.5 kg
Industrial arbor	MT 3, 19 mm (3/4")
Industrial arbor	MT 3, 32 mm (1 1/4")
Spindle taper	MT 3
Gear 1 range	40–110 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	✓
Carbon brush wear indicator	✓
Magnet indicator	✓
Order No.	MAB 825 KTS 230 V
Order No.	MAB 825 KTS 110/125 V

Collet chuck set
ZSF 316, MT 3, including
15 collets Ø 3–16 mm



Included in delivery

- MAB 825 KTS magnetic core drilling machine
- Ejector pin ZAK 075 + 090 + 100 + 120
- Ejector drift MT 3
- Industrial arbor MT 3, 19 mm Weldon (3/4")
- Industrial arbor MT 3, 32 mm Weldon (1 1/4")
- Allen key SW 5 + SW 6
- Transport case
- Safety lashing strap
- Operating instructions

Feed	Manual
Core drill	Ø 80 mm L 30/55 mm
Twist drill	Ø 31.75 mm
Countersink	Ø 50 mm
Reamer	Ø 31.75 mm
Thread	Ø max. M30

