

MAB 525








Robust and lightweight! With two-stage oil bath gearbox, thread cutting up to M 20

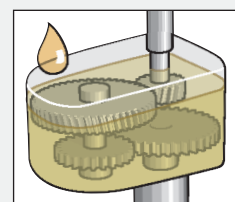
The advantages of the MAB 525

- > Best choice for service work: Total weight only 16 kg
- > With MT 3 tool holder and a drilling performance of up to \varnothing 50 mm
- > Torsion-resistant design, monoblock gearbox and slide

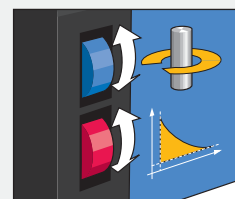


SPECIFICATION

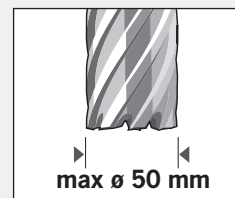
	Motor output:	1,600 Watt		Friction clutch:	-
	Voltage:	230 V AC, 50-60 Hz		Torque control:	✓
	Stroke:	160 mm		Full wave control electronics:	✓
	Magnet size:	90 x 180 x 48 mm		Magnet indicator:	✓
	Weight:	16 kg		Overheating protection:	✓
	Direct arbor:	-		CW/CCW rotation:	✓
	Industrial arbor:	-		Carbon brush wear control:	✓
	Quick change drill chuck system:	KEYLESS, 19 mm Weldon ($\frac{3}{4}$ "		Core drill short 30 mm:	12 – 50 mm
	Morse taper:	MT 3		Core drill long 55 mm:	12 – 50 mm
	Speed range 1:	70 – 280 min ⁻¹		Core drill extra-long 110 mm:	-
	Speed range 2:	180 – 580 min ⁻¹		Twist drilling:	≤ \varnothing 20 mm
	Speed range 3:	-		Reaming:	≤ \varnothing 20 mm
	Speed range 4:	-		Countersinking:	≤ \varnothing 50 mm
	Permanent internal lubrication:	✓		Thread cutting:	≤ M20



Two-stage oil bath gear



Full wave control electronics with torque control



Core drilling up to \varnothing 50 mm

ORDER NO.

MAB 525 230 Volt

MAB 525 110/125 Volt

Technical drawing Page 36-37

SCOPE OF DELIVERY

1 Magnetic core drilling machine

1 Quick change drill chuck system
KEYLESS, 19 mm Weldon ($\frac{3}{4}$ "

1 Tapping adapter ZGA 010 +
ZGA 012 + ZGA 016

1 Hard protective case

1 Ejector pin ZAK 075 + 090

1 Safety chain

1 Drill drift MT 3

1 Taper drift MT 3/B16

1 Gear rim drill chuck 1 – 13 mm

1 Operating manual