

NEW

PERFORMANCE CONTROL – MAB 525




Thanks to its performance characteristics, the new MAB 525 bridges the gap between the magnetic core drilling machines of the MAB 485 and the MAB 825 series.

With the new high-torque MK 3 motor and the adjustable torque control, the range has been extended by another machine, which can also be used for thread cutting. The low weight of 16 kg only with a drilling capacity of 50 mm is particularly interesting for all kind of assembly work.

The magnet was specially increased and adapted to this performance class.

Slide, gear and gear support have been realized as a monobloc in order to make the machine even more torsion resistant.

The new MAB 525 is delivered in the new rigid protective case.

Specifications	
Output	1,600 Watt
Quick change drill chuck system	KEYLESS 
	MK 3
	19 mm Weldon 3/4"
Core drills short · 30 mm	ø 12-50 mm
Core drills long · 55 mm	ø 12-50 mm
Twist drilling	ø 20 mm
Reaming	ø 20 mm
Countersinking	ø 50 mm
Thread cutting	M20
Speed ranges	70 - 280 min ⁻¹
	180 - 580 min ⁻¹
Stroke	160 mm
Permanent internal lubrication	▲
Full wave control electronics	▲
Torque control	▲
Magnet indicator	▲
Overheating protection	▲
CW/CCW operation	▲
Weight	16 kg

Order No.	
MAB 525/ 230 Volt	
MAB 525/ 110 Volt	

Scope of delivery:
KEYLESS quick change drill chuck system, carry case,
Tap adapter: ZGA 010, ZGA 012, ZGA 016
Taper drift MK 3/ B16 with gear rim drill chuck
clamping range 13 mm, safety chain, drift key MK 3,
operating manual



The new MAB 525 at a glance:

That is new:

- MK 3 motor
- Total weight of 16 kg
- Easy drilling up to ø 50 mm
- Oil-bath gearbox
- Internal cabling
- Torsion-resistant design

That is your advantage:

- ...increased torque
- ...easy handling at the assembly site
- ...due to an output of 1,600 W
- ...less wear
- ...high working safety
- ...higher precision during drilling