

GBM 3/25 TNE GEAR BENCH DRILL



Article Number: **82000**

EAN Code: **9004853820007**



TECHNICAL FACTS

- Drilling capacity Ø 25 mm
- Cubature 290x250x580 mm
- Spindle throat 255 mm
- Powerful drive motor 400 V, 2-stage 900 / 650 W
- Smooth-running quality gearbox with highly resilient helical gearing
- 8 speeds 105 - 2,900 RPM
- Drilling spindle with precision bearing
- Clockwise and anticlockwise rotation
- Drilling spindle protection cover
- Drilling depth scale and stop
- Tool ejector
- Precision machined drilling table with T-slots and coolant channel
- Rotatable and height-adjustable drilling head
- Highly resilient, ground steel column with rack
- Emergency off button / no-voltage release
- With 5 meter connection cable and 16 amp EURO-CEE protection plug
- Tool ejection - tool ejection for fast refitting

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PRODUCT HIGHLIGHTS

High-speed gear drills 900/650 W

The more often tungsten carbide and stainless steel have to be machined, the sooner you should opt for a powerful gear drill - also perfect for thread cutting. Thanks to a gear wheel combination of steel and moulded material, the powerful GBM 3/25 TNE & SNE are particularly smooth-running. With a top speed of 2,900 rpm, you have the ideal cutting speed for small holes. For thread cutting, the machines are available with clockwise and anticlockwise rotation

Standard features

- Keyless drill chuck B 16, 1 - 16 mm
- Taper mandrel MK 3 / B 16
- Reducing sleeve MK 3 / MK 2
- Reducing sleeve MK 3 / MK 1
- Drill drift
- Operating instructions / CE

GBM 3/25 TNE

Helical, super quiet special gearbox with gears made of a steel/moulded material combination

SPECIFICATIONS	
drilling capacity in steel	25 mm
thread cutting performance	M16
mandrel holding fixture (screw mandrel)	MK 3
speed range	105 - 2900 rpm
speed gradually	8
quill stroke	120 mm
column diameter	100 mm
t-slot width	14 mm
drill head lift	580 mm
mandrel radius	255 mm
drill head revolving	± 180 °

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quill distance table min./max.	0 - 580 mm
drilling table surface	290x250 mm
motor power	(2-stage) 900/650 W
voltage	400/50 V/Hz
cubature	290x250x280 mm
base plate surface	340x570 mm
height (total)	1150 mm
Weight	130 kg