



JME USA 202 M

Endurance magnetic core drill up to 2 [50]
in[mm]

Lightweight and powerful 2-speed Endurance magnetic base drill with MT3 tool mounting and basic functionality for core drilling and twist drilling in the workshop and at the construction site.

Product number: 7 270 69 61 09 0

Details

- > For tough use, thanks to top-quality workmanship and pivoting motor cable protection sleeve.
- > Slugger by FEIN high-performance motor with high torque for use with carbide and HSS core drills and extra-large stroke range for twist drilling.
- > Uncompromising service life and work progress for an excellent price/performance ratio.
- > Mechanical 2-speed gearbox.
- > Higher RPM for optimal use with carbide cutters.
- > MT3 tool mounting.
- > High magnetic holding force.
- > Drill motor does not start for material thicknesses less than 3/16 [4] in[mm] if the magnetic holding force is too low.
- > Optimum power-to-weight ratio.
- > Integrated coolant tank.
- > Hand feed wheel can be mounted either side.
- > Integrated hexagon socket holder.
- > * optional using accessory.

Price includes

- ✓ 1 coolant tank
- ✓ 1 chip hook
- ✓ 1 centering pin dia. 1/4 x 3-1/4 [6.35 x 82] in[mm]
- ✓ 1 chip guard
- ✓ 1 hexagonal socket key with T-grip, 5 mm
- ✓ 1 case
- ✓ 1 safety strap
- ✓ 1 centering pin dia. 1/4 x 4 [6.35 x 100] in[mm]
- ✓ 1 centering pin dia. 3/16 x 3-1/8 [4.75 x 80] in[mm]
- ✓ 2 hexagonal socket keys, 5 and 6 mm
- ✓ 1 drift

Product feature

- ✓ Hand feed wheel can be mounted on either side

Application

Mag base drilling metal up to 1-3/8 in dia.



Mag base drilling metal up to 2 in dia.



Twist drills with drill chuck



Spiral drilling with MT fitting





Countersinking



Performing overhead work



Installation work



Workshop jobs



★ suitable

★★ well suitable

Technical data

TECHNICAL DATA

Power consumption

1,280 W

Power output

616 W

Full load speed

260 / 520 rpm

No load speed

350 / 680 rpm

Tool mount

MT 3

Carbide cutter max. dia.

2 [50] in[mm]

HSS cutter max. dia.

2 [50] in[mm]

Cutter max. drilling depth

2 [50] (3 [75] *) in[mm]

Twist drill max. dia.

7/8 [23] in[mm]

Cutter holder

3/4" Weldon

Stroke

5-5/16 [135] in[mm]

Total stroke range

10-1/4 [260] in[mm]

Magnetic holding force

2810 [12,500] lbs[N]

Magnetic holding force

12,500 N

Magnetic base dimensions

7-11/16 [195] x 3-9/16 [90] in[mm]

Magnetic base dimensions

195 x 90 mm

Cable with plug

9.8 [3] ft[m]

Weight

30.86 [14.00] lbs[kg]

Weight

30.86 lbs

Application examples

