



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 keys 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 in straight shank |
| 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 base dimensions | 7-11/16 [195] x 3-9/16 [90] in[mm] |
| Cable with plug | 9.8 [3] ft[m] |
| Weight | 30.86 [14.00] lbs[kg] |

Application examples

