



JME MAGSPEED 150

Endurance magnetic base drill up to 1-1/2 in [38 mm]

Small, lightweight 1-speed Endurance magnetic core drill with unique performance and service life, even under the most demanding conditions in workshops and on construction sites.

Product number: 7 273 24 61 09 0

Details

- + Increase productivity by up to 50% with excellent results and fast holemaking. Up to 60 holes are possible compared to previous models.
- + Outstanding, previously unimaginable cutting performance thanks to a stable speed and torque curve with cutting speeds of up to 230 ft/min [70 m/min] – ideal for CARBIDE ULTRA and CARBIDE ULTRA SPEED coated annular cutters.
- + Unique durability for up to 240 000 drilled holes thanks to an extremely low-wear tool concept with brushless 1,500 W FEIN PowerDrive and internal motor cord.
- + Excellent access in tight situations due to the intuitive operating concept.
- + A Convenient magnetic holding force indicator supports the safe positioning of the tool.
- + Workplace Safety: Tilt sensor safety shutoff will shut down the drill in the event it should move or break free from the workpiece.
- + Integrated coolant tank ensures high core drill tool life.
- + Tool-free hand feed wheel can be mounted on either side.
- + Highly visible and easy to understand motor and magnet switches.
- + Storage for 5 mm Allen key directly on the tool.

Price includes

- + 1 magnetic base drill
- + 1 coolant tank
- + 1 safety strap
- + 1 chip hook
- + 1 centering pin dia. 1/4 x 3-9/16 [6.35 x 90] in[mm]
- + 1 centering pin dia. 1/4 x 4 [6.35 x 100] in[mm]
- + 1 centering pin dia. 3/16 x 4 [4.75 x 100] in[mm]
- + 1 chip guard
- + 1 Allen key 5 mm
- + 1 hexagonal socket key with T-grip 5 mm
- + 1 case

Product feature

- + Hand feed wheel can be mounted on either side

Application

Mag base drilling metal up to 1-1/2" dia.



Performing overhead work



Installation work



Workshop jobs



- + suitable
- ++ well suitable

Technical data

TECHNICAL DATA

Power consumption	1,500 W
Power output	1,500 W
Cutter holder	3/4" straight shank
Load speed: 1st gear	620 rpm
No-load speed: 1st gear	620 rpm
Carbide cutter max. dia.	1-1/2 [38] in[mm]
HSS cutter max. dia.	1 [25] in[mm]
Cutter max. drilling depth	2 [50] in[mm]
Stroke	4-3/16 [107] in[mm]
Magnetic holding force	2248 [10,000] lbs[N]
Cable with plug	13.1 [4] ft[m]
Weight	24.25 [11.00] lbs[kg]

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Measurement uncertainty of the measured value KpA	85,6 dB 5 dB
Sound power level LWA Measurement uncertainty of the measured value KWA	98,6 dB 5 dB
Peak sound value LpCpeak Measurement uncertainty of the measured value KpCpeak	98,3 dB 5 dB
Vibration value 1 α_{hv} 3-way Measurement uncertainty of the measured value K α	0.6 m/s ² 1.5 m/s ²

Application examples

