



# **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 safety strap
- + 1 centering pin dia. 1/4 x 3-9/16 [6.35 x 90] in[mm]
- 1 centering pin dia. 3/16 x 4 [4.75 x 100] in[mm]
- + 1 Allen key 5 mm
- 🕇 1 case

#### Product feature

 Hand feed wheel can be mounted on either side

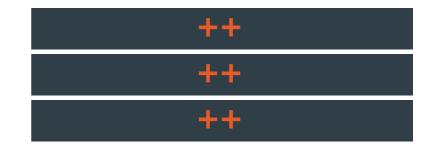
### Application

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

Performing overhead work

Installation work

- + 1 coolant tank
- + 1 chip hook
- + 1 centering pin dia. 1/4 x 4 [6.35 x 100] in[mm]
- + 1 chip guard
- + 1 hexagonal socket key with T-grip 5 mm





+ suitable

+ + well suitable

Weight

## Technical data **TECHNICAL DATA**

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

24.25 [11.00] lbs[kg]

## **VIBRATION AND SOUND EMISSION** VALUES

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nd pressure level LpA urement uncertainty of neasured value KpA	85,6 dB 5 dB
nd power level LWA urement uncertainty of neasured value KWA	98,6 dB 5 dB
k sound value peak urement uncertainty of neasured value KpCpeak	98,3 dB 5 dB
ation value 1 <b>α</b> hv 3-	0.6 m/s²
urement uncertainty of neasured value K $oldsymbol{lpha}$	1.5 m/s²

#### Application examples



