

JHM Magforce

Magnetic base drilling unit up to 1 5/8" (40 mm)

Part Number: 7 27 25 361 12 0



The Slugger JHM Magforce is a mag base drilling unit for diameters of up to 1 5/8" (40 mm). Designed for installation work, it features a quill feed enclosed in the housing. The motor and jig are cast from a single block.

- Motor and drill jig are constructed as a single piece to enable the unit to stand up to the toughest conditions.
- Compact dimensions make it easy to work in confined or hard-to-reach places.
- Drill shaft is mounted without play and with no maintenance requirements in a spindle sleeve for precision drilling results and positive slug ejection.
- Fixed motor
- Gravity-fed cooling lubrication
- Concealed motor wiring
- Contact and chip guard
- Solid die-cast aluminium construction
- Right or left hand feed handles
- Quill feed eliminates field maintenance for slides and arbor support
- Machine height does not change unless coolant bottle is removed - minimum height 11.38" (325 mm)



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Technical data

Max. cutter diameter in (mm)	1 5/8 (40)
Max. cutter drilling depth in (mm)	2 (50)
Power consumption W	1,200
Power output W	610
No load speed rpm	450
Load speed rpm	280
Cutter holder	3/4 Weldon shank
Stroke in (mm)	2 1/2 (65)
Magnetic holding force lbs (N)	2,023 (9,000)
Magnet foot dimensions in (mm)	6 1/2 x 4 (165 x 102)
Height in (mm)	12.80 (325)
Width in (mm)	6.5 (165)
Length in (mm)	11.29 (287)
Cable with plug ft (m)	13 (3.8)
Weight according to EPTA lbs (kg)	29 (13.1)

Price includes:

1 case
1 coolant tank
1 safety strap
1 chip hook
2 centering pins
1 contact guard
1 - 5 mm hexagon wrench