



JHM Magforce

Mag Drill unit up to 1-5/8 [40] in[mm]

Compact with fixed drill motor for work in confined spaces.

Product number: 7 272 53 61 12 7

Details

- > Extremely compact with ideal power to weight ratio for work at heights and in confined spaces.
- > Hand feed wheel mounts on either side for use in special situations.
- > Internal motor cable routing prevents unintended threading or hanging up on the workpiece.
- > Internal cooling.
- > Solid die-cast aluminum construction.
- > Stationary drill motor.
- > Quill feed spindle eliminates field maintenance and adjustments and provides positive (mechanical) slug ejection.

Price includes

- ✓ 1 case
- ✓ 1 safety strap
- ✓ 4 pilot pins
- ✓ 1 chip guard
- ✓ 1 coolant tank
- ✓ 1 chip hook
- ✓ 1 allen key 5 mm



Application

Use of HSS cutters



Carbide-tipped cutter use



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



Mag base drilling metal up to 1-9/16 in dia.



Performing overhead work



Installation work



Workshop jobs



★ suitable

★★ well suitable



Technical data

TECHNICAL DATA

Power consumption	1,100 W
Power output	610 W
Full load speed	280 rpm
No load speed	450 rpm
HSS cutter max. dia.	1-5/8 [40] in[mm]
Cutter max. drilling depth	2 [50] in[mm]
Cutter holder	3/4 in straight shank
Stroke	2-9/16 [65] in[mm]
Magnetic holding force	2023 [9,000] lbs[N]
Magnetic base dimensions	6 [152] x 4 [102] in[mm]
Cable with plug	12.5 [3.8] ft[m]
Weight	28.88 [13.10] lbs[kg]



Application examples

