



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" Weldon

Stroke

2-9/16 [65] in[mm]

Magnetic holding force

2023 [9,000] lbs[N]

Magnetic holding force

9,000 N

Magnetic base dimensions

6 [152] x 4 [102] in[mm]

Magnetic base dimensions

152 x 102 mm

Cable with plug

12.5 [3.8] ft[m]

Weight

28.88 [13.10] lbs[kg]

Weight

28.88 lbs

Application examples



FEIN

