



### **JHM USA 101**

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

For dimensionally-accurate drilling on the construction site.

Product number: 7 272 52 61 12 4

#### **Details**

- > Uniform-torque motor for demanding core drilling.
- > High concentricity and positive slug ejection due to special bore spindle guides.
- > Solid, massive construction in die-cast aluminum for work under difficult conditions.

Integrated coolant tank.

- Internal motor cable routing.
- > Accessory handle for easy carrying of tool.
- > Hand feed wheel can be mounted on either side.
- > Smart magnet circuitry will not allow motor to start without sufficient magnetic force.

#### Price includes

1 case

1 chip hook

1 chip guard

1 coolant tank

4 pilot pins

1 carrying handle

1 safety strap

🖊 1 allen key 5 mm

#### Product feature

Hand feed wheel can be mounted on either side



### **Application**

Use of HSS cutters

Carbide-tipped cutter use

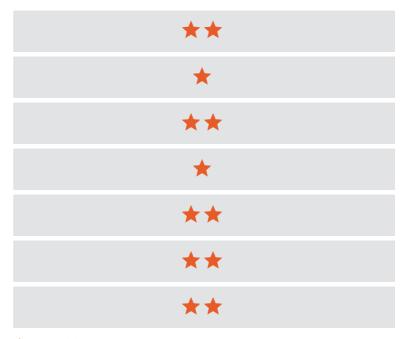
Mag base drilling metal up to 1-3/8 in dia.

Twist drills with drill chuck

Performing overhead work

Installation work

Workshop jobs



★ suitable

★★ well suitable



### Technical data

### TECHNICAL DATA

Power consumption	1,050 W
Power output	530 W
Full load speed	330 rpm
No load speed	480 rpm
HSS cutter max. dia.	1-1/2 [38] in[mm]
Cutter max. drilling depth	2 [50] in[mm]
Twist drill max. dia.	1/2 [12] 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	31.75 [14.40] lbs[kg]



## Application examples

