



## **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 safety strap
- 4 pilot pins
- 1 chip guard

- 1 coolant tank
- 1 chip hook
- 1 allen key 5 mm
- 1 carrying handle

#### Product feature

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### Application

Use of HSS cutters

Carbide-tipped cutter use

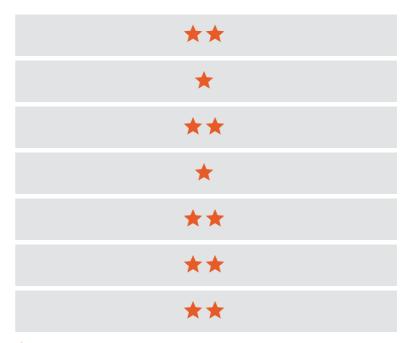
Mag base drilling metal up to 1-3/8 in dia.

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
tec_hss_kernbohrer_max_d_mm_global	1-1/2 [38] in[mm]
tec_bohrtiefe_maxglobal	2 [50] in[mm]
tec_spiralbohrer_max_d_mm_global	1/2 [12] in[mm]
Cutter holder	3/4 in straight shank
tec_hub_global	2-9/16 [65] in[mm]
tec_magnet-haltekraft_global	2023 [9,000] lbs[N]
tec_magnetfus-abmessungen_global	6 [152] x 4 [102] in[mm]
tec_kabel_mit_stecker_global	12.5 [3.8] ft[m]
tec_gewicht_epta_global	31.75 [14.40] lbs[kg]



# Application examples

