



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 coolant tank |
| ✓ 1 safety strap | ✓ 1 chip hook |
| ✓ 4 pilot pins | ✓ 1 allen key 5 mm |
| ✓ 1 chip guard | ✓ 1 carrying handle |

Product feature

- ✓ aus_seitenwechselbares_vorschubhandrad



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_max._global	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

