

JHM USA 101

Magnetic base drilling unit up to 1 1/2" (38 mm)

Part Number: 7 27 26 261 12 4



The JHM USA 101 is a mag base drilling unit for diameters of 7/16" - 1 1/2" (13 mm – 38 mm). A special drill spindle guide makes this a highly durable tool and delivers efficient, precise drilling on the construction site.

- Stable torque for mag base drilling diameters of up to 1 1/2 (38mm).
- Special drill spindle guide maintains concentricity and ensures positive slug ejection.
- Weight-optimized drill jig with integrated coolant tank (easily removed without tools) for vertical and overhead working.
- Gravity-fed cooling lubrication
- Cutter depth: 2" (50mm)
- Contact and chip guard
- Easy guide adjustment
- Right or left hand feed handles
- MagBot™ removable coolant bottle



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Technical data

Max. cutter diameter in (mm)	1 1/2 (38)
Max. cutter drilling depth in (mm)	2 (50)
Power consumption W	1,050
Power output W	530
No load speed rpm	450
Load speed rpm	330
Cutter holder	3/4" Weldon shank
Stroke in (mm)	2 1/2 (65)
Magnetic holding force lbs (N)	2,023 (9,000)
Magnetic foot dimensions in (mm)	3 x 6 1/4 (76 x 159)
Height (min - max) in (mm)	15.08 (383) - 17.64 (448)
Width in (mm)	7.87 (200)
Length in (mm)	9.25 (235)
Cable with plug ft (m)	13 (3.8)
Weight according to EPTA lbs (kg)	32 (14.4)

Price includes:

1 case
1 coolant tank
1 safety strap
2 centering pins
1 contact guard
1 - 5 mm hexagon head wrench
1 carry handle