

JCM 125 Q

Magnetic base drilling unit up to 1 1/4" (32 mm)

Part Number: 7 27 03 561 12 0



Holes from 7/16" (12 mm) to 1 1/4" (32 mm) diameter can be made with the JCM 125 Q. The JCM125Q is ideal for installation work on site due to its compact dimensions and low weight of only 23.1lbs (10.5kg).

- Small, extremely light core drilling unit with outstanding handling for vertical and overhead use.
- QuickIN system for fast, keyless tool changes.
- Use of long drilling tools without removal of the machine from the work piece due to double dovetail guides.
- High torque, high performance motor
- Powerful electromagnet
- Electronic magnetic holding force increase
- Integrated cooling lubrication device
- Electronic overload protection
- Self-start lock



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Technical data

Cutter max. dia. in (mm)	1 1/4 (32)
Cutter max. drilling depth in (mm)	2 (50)
Twist drill max. dia. in (mm)	1/2 (13)
Power consumption Watts	700
Output Watts	450
No load speed rpm	550
Load speed rpm	440
Cutter holder	QuickIN
Stroke in (mm)	5 5/16 (135)
Total stroke range in (mm)	10 1/4 (260)
Magnet holding force lbs (N)	1,980 (9,000)
Magnetic base dimensions in (mm)	65/16 × 3 1/8 (160 × 80)
Cable with plug ft (m)	13 (3.8)
Weight according to EPTA lbs (kg)	23.1 (10.5)

Price includes:

1 case
1 coolant pump
1 safety strap
1 chip hook
1 3-jaw chuck 1/2" (13 mm) dia
1 QuickIN adapter for Weldon
1 QuickIN adapter for Weldon Special
1 QuickIN adapter for M 18 × 6 P 1.5
4 centering pins
1 chip guard