



JCM 256 U

Mag Drill unit up to 2-1/2 [65] in[mm]

High-performance with 2-speed gearbox and outstanding functionality for universal and efficient use in the workshop.

Product number: 7 270 47 61 12 0

Details

- + Stable speed, even in the toughest applications.
- + Fine drill spindle adjustment for convenient machine alignment.
- Double drill motor guides enable use of the longest annular cutters.
- + Reversible
- + Electronic speed control.

+ MT3 interface.

- + High magnetic holding force.
- + A Convenient magnetic holding force indicator supports the safe positioning of the tool.
- Integrated coolant tank ensures high core drill tool life.

Price includes

- + 1 coolant tank
- + 1 chip hook
- + 1 chip guard
- + 1 case

Product feature

- + Magnet monitor system
- + Forward/reverse operation
- + Memory function

Application

Mag base drilling metal up to 1-1/2" dia.

- + 1 safety strap
- + 1 pilot pin 4 1/8 in (105 mm)
- 🕇 1 drift
- + Magnet holding force display
- + Electronic speed setting
- + Speed-controlled tacho electronics





- Mag base drilling metal up to 2 in dia.
- Mag base drilling metal up to $2^{9/16}$ in dia.
- Twist drilling with drill chuck
- Twist drilling with MT fitting
- Tapping
- Countersinking
- Reaming
- Performing overhead work
- Installation work
- Workshop jobs

Technical data TECHNICAL DATA

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VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Measurement uncertainty of the measured value KpA	81,6 dB 5 dB
Sound power level LWA Measurement uncertainty of the measured value KWA	92,6 dB 5 dB
Peak sound value	95,2 dB
LpCpeak Measurement uncertainty of the measured value KpCpeak	5 dB

Power consumption	
Power output	
Load speed: 1st gear	
Load speed: 2nd gear	
Tool mount	
Carbide cutter max. dia.	
HSS cutter max. dia.	

Cutter max. drilling depth

1,300 W
730 W
120 - 240 rpm
260 - 520 rpm
MT 3
2-1/2 [65] in[mm]
1-3/4 [45] in[mm]
2 [50] in[mm]



Twist drill max. dia.

Tapping

Max. countersinking dia.

Reaming max. dia.

Cutter holder

Cutter change

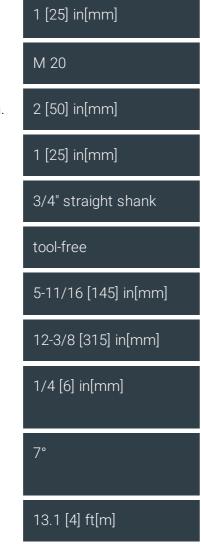
Stroke

Total stroke range

Drill stand adjustment range

Drill stand angular adjustment

Cable with plug



Application examples

