



JCM 200 U

Mag Drill unit up to 2 [50] in[mm]

Universal with 2-speed gearbox and outstanding functionality for flexible operation in the workshop and on the construction site.

Product number: 7 270 44 61 12 0

Details

- + Compact with high functionality for universal use on the construction site and in the workshop.
- + Simple and error-proof control concept in the operator's field of view.
- + Double drill motor guides enable use of the longest annular cutters.
- + Reversible
- + Electronic speed control.
- + High-power motor with stable speed.
- + 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.
- + Hand feed wheel can be mounted on either side.
- + MT3 interface.

Price includes

- + 1 magnetic base drill
- + 1 coolant tank
- + 1 safety strap
- + 1 chip hook
- + 1 pilot pin
- + 1 drift
- + 1 chip guard
- + 1 case

Product feature

- + Magnet monitor system
- + Magnet holding force display
- + Forward/reverse operation
- + Electronic speed setting
- + Memory function
- + Speed-controlled tacho electronics

Application



FEIN

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

++

Mag base drilling metal up to 2 in dia.

++

Twist drilling with drill chuck

+

Twist drilling with MT fitting

++

Tapping

++

Countersinking

++

Reaming

++

Performing overhead work

+

Installation work

++

Workshop jobs

++

+ suitable

++ well suitable

Technical data

TECHNICAL DATA

Power consumption

1,200 W

Power output

610 W

Cutter holder

3/4" straight shank

Load speed: 1st gear

130 - 260 rpm

Load speed: 2nd gear

260 - 520 rpm

Tool mount

MT 3

Carbide cutter max. dia.

2 [50] in[mm]

HSS cutter max. dia.

1-5/8 [40] in[mm]

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA
Measurement uncertainty of
the measured value KpA

82,1 dB
5 dB

Sound power level LWA
Measurement uncertainty of
the measured value KWA

95,1 dB
5 dB

Peak sound value
LpCpeak
Measurement uncertainty of
the measured value KpCpeak

96,2 dB
5 dB

Cutter max. drilling depth	2 [50] in[mm]
Twist drill max. dia.	7/8 [23] in[mm]
Tapping	M 16
Max. countersinking dia.	2 [50] in[mm]
Reaming max. dia.	7/8 [23] in[mm]
Cutter change	tool-free
Stroke	5-11/16 [145] in[mm]
Total stroke range	12-3/8 [315] in[mm]
Magnetic holding force	2810 [12,500] lbs[N]
Cable with plug	13.1 [4] ft[m]
Weight	31.31 [14.20] lbs[kg]

Application examples

