



## 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.
- > Easy to read convenient magnetic holding force display.
- > Integrated coolant tank.
- > Hand feed wheel can be mounted on either side.
- > MT3 interface.

## Price includes

- ✓ 1 coolant tank
- ✓ 1 chip hook
- ✓ 1 chip guard
- ✓ 1 case
- ✓ 1 safety strap
- ✓ 1 pilot pin 4 1/8 in (105 mm)
- ✓ 1 drift

## Product feature

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

## Application



Mag base drilling metal up to 1-3/8 in dia.



Mag base drilling metal up to 2 in dia.



Twist drills with drill chuck



Spiral 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
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]
Cutter max. drilling depth	2 [50] 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	93,1 dB 5 dB
Peak sound value LpCpeak Measurement uncertainty of the measured value KpCpeak	96,2 dB 5 dB



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 holder	3/4" Weldon
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]
Magnetic holding force	12,500 N
Magnetic base dimensions	7-11/16 [195] x 3-9/16 [90] in[mm]
Magnetic base dimensions	195 x 90 mm
Cable with plug	13.1 [4] ft[m]
Weight	31.31 [14.20] lbs[kg]
Weight	31.31 lbs

## Application examples

