



# **JCM 200 QX**

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

Lightweight with 2-speed gearbox and easy operation for efficient drilling in the workshop and on the construction site.

Product number: 7 270 45 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.

#### Price includes

- 1 coolant tank
- 1 chip hook
- 1 chip guard

- 1 safety strap
- / 1 pilot pin 4 1/8 in (105 mm)
- 1 case

#### 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
★

Tapping
★★

Countersinking
★★

Reaming
★★

Performing overhead work
★

Installation work
★★

Workshop jobs
★★

★ suitable

★★ well suitable

### Technical data

## TECHNICAL DATA

Power consumption	1,200 W
'	,
Power output	640 W
Load speed: 1st gear	130 - 260 rpm
Load speed: 2nd gear	260 - 520 rpm
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]
Twist drill max. dia.	5/8 [16] in[mm]
Tapping	M 16
Max. countersinking dia.	1-1/4 [31] 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	96,2 dB
Measurement uncertainty of the measured value KpCpeak	5 dB



Reaming max. dia.	5/8 [16] 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]

# Application examples

Weight



31.31 lbs