

More Productivity Less Hassle

For efficient drilling without a large compressor, count on the RDR 48 M rock drill. It's perfect for construction and utility work, as well as other applications. Choose this handy tool for drilling blast, anchor and rock splitting holes and experience less hassle and more productivity. A rig-mounted version is also available.



RDR 48 M: HANDHELD ROCK DRILL

Light to work with and using hydraulic power for impact and rotation, the RDR 48 M will drill diameters of up to 50 mm (2 in) and depths down to approximately 6 m (19.7 ft) with a standard integral steel. A small additional compressor is needed for flushing.

RDR 48 R: RIG-MOUNTED ROCK DRILL

The RDR 48 R is a rig version of the RDR 48 M. There are no handles and the On/Off connection block is replaced with a connection block for both the impact mechanism and the rotation function. It is often seen mounted on small, custom-made drill rigs for dowel drilling, dimensional stone and bridge repair applications.



RDR 48 M

HYDRAULIC ROCK DRILLS	RDR 48 M	RDR 48 R
Weight with Hoses kg (lb)	26 (57)	24 (53)
Length mm (in)	610 (24)	535 (21.1)
Oil Flow l/min (gpm)	20–25 (5–7)	20–25 (5–7)
Working Pressure bar (psi)	100–140 (1,450–2,030)	100–140 (1,450–2,030)
Maximum Back Pressure bar (psi)	15 (220)	15 (220)
Impact Rate bpm (Approx.)	2,550	2,550
Revolutions rpm	320–400	320–400
Torque at 100–140 bar (Nm)	30	90
Vibration Level 3 Axes* (ISO 28927–10) m/s ²	11.7	–
Sound Power Level Guaranteed* (2000/14/EC) Lw dB(A)	118	118
Sound Pressure Level* (ISO 11203) (Lp, r=1m) dB(A)	104	104
EHTMA Class	C	C
Part Number	1801 3800 05	1801 0360 01
Chuck Size Hex 22 x 108 mm (7/8 x 4-1/4 in)		

*Full details of measurement are available in the Safety and Operating Instruction of the product. It can be found on www.cpprintshop.com.