

Compact Power with excellent control

Hydraulic core drills are ideal for working in confined areas — installing drainage, sewer and water pipes, or cable and ventilation ducts where large, deep holes are needed. They can be operated freehand or mounted in a drill stand.

HYDRAULIC CORE DRILLS		COR 5	COR 15
Weight with Hoses	kg (lb)	9.5 (21)	9 (20)
Service Weight with Hoses and ø 112 mm tool	kg (lb)	13 (28.5)	13 (28.5)
Length Without Drill	mm (in)	414 (16.3)	406 (16)
Drill Diameter	mm (in)	50–202 (1.9–8)	12–75 (0.5–3)
Oil Flow	l/min (gpm)	20–30 (5–8)	20–30 (5–8)
Working Pressure	bar (psi)	60–120 (870–1,740)	60–120 (870–1,740)
Revolutions	rpm	600–900	1,500–2,250
Hydraulic Ports Thread Female (Drive Shaft) ¹		1/2" BSP	1/2" BSP
EHTMA Class		C/D	C/D
Vibration Level 3 Axes* (ISO 28927-5)	(at 20 l/min) m/s ²	3.1	2.7
Sound Pressure Level* (ISO 11203)	(L _p , r=1m) dB(A)	<70	<70
Part Number		1806 1014 54	1806 1014 55

¹ 1/2" BSP male x 11/4" UNC male drive adaptor included for use of larger diameter core bits.

Diamond Core Bits

For concrete, reinforced concrete and brickwork.

DIAMOND CORE BITS COR 5, COR 15 – 11/4" THREAD	Length mm (in)	Weight kg (lb)	Part Number
Diameter – 62 mm (2.4 in)	450 (17.7)	1.7 (3.7)	3378 0050 61
Diameter – 82 mm (3.2 in)	450 (17.7)	2.4 (5.3)	3378 0050 62
Diameter – 102 mm (4.0 in)	450 (17.7)	3.2 (7.1)	3378 0050 63
Diameter – 112 mm (4.4 in)	450 (17.7)	3.7 (8.2)	3378 0050 64
Diameter – 132 mm (5.2 in)	450 (17.7)	4.6 (10.1)	3378 0050 65
Diameter – 152 mm (6.0 in)	450 (17.7)	5.0 (11.0)	3378 0050 66
Diameter – 162 mm (6.4 in)	450 (17.7)	6.3 (13.9)	3378 0050 67
Diameter – 200 mm (7.9 in)	450 (17.7)	9.9 (21.8)	3378 0050 68

Key features:

- Hydraulic control of the drill torque helps reduce kickback when drill bits jam
- Compact design makes drilling holes up to 200 mm freehand an easy job
- The core drill comes with a strong steel case for transport and storage



Water Kit

Diamond blades and core bits need a constant supply of water to cool, flush away slurry and suppress dust. On remote sites where there is no water supply, we recommend the CP water kit, a small pressurized water container.

WATER KIT COR 5, COR 15	Size (W x H x D) mm (in)	Weight kg (lb)	Part Number
Diameter – 62 mm (2.4 in)	220 x 620 x 250 (8.7 x 24.4 x 9.8)	8 (17.6)	3371 8090 02