

Diamond Core Drill



The heavy-duty JCB diamond core drill has been designed to provide the contractor with an unrivalled combination of power, flexibility and reliability for a wide range of diamond core drilling jobs.

Not only is diamond core drilling the best method to achieve a clean cut on both sides of the drilled hole, the hydraulic drive also provides some additional benefits.

For example, it can withstand prolonged use and a constant operator-applied pressure without the risk of burnt out motors, clutches or gearboxes, as with some electric diamond core drills.

Furthermore, this hydraulic drill is over three times more powerful than a typical electric drill – resulting in significantly reduced job times and a wider range of applications. Yet at the same time, the motor noise is negligible.

A choice of two models is available to cope with various bit sizes.



Details

Model number		929/13300	929/13200
RPM @ 20 lpm		2400	600
Bit sizes	mm (in)	15 – 35 (0.6 – 1.4)	40 – 125 (1.6 – 5)
Weight	kg (lb)	8 (17.6)	
Length	mm (in)	420 (16.5)	
Width	mm (in)	90 (3.5)	
Height	mm (in)	200 (8)	
Min. pressure	bar (psi)	70 (1000)	
Opt. pressure	bar (psi)	100 (1400)	
Max. pressure	bar (psi)	170 (2500)	
Flow range	lpm (gal/min)	15 – 25 (3.3 – 5.5) Class C	

Features

- Side handle for ease of use
- Rugged hydraulic motor allows prolonged use
- Tail hoses with quick release dripless couplings for speed of attachment change
- Water hose port for dust suppression and cooling
- Can be used under water for extra versatility

Optional Items

- Pressurised water hand pump
- Extension rods
- Centre device

