

HYDRACORE DRILLS

RGC HydraCore Drills are the most efficient, precise tools for boring 6in. (15.2 cm) to 22 in. (55.9 cm) holes through concrete floors, ceiling or walls.

The drill stand is secured to a surface with lag bolts, which allows for clean, precise hole boring. The Hydraulic power operation delivers constant, efficient power with less noise and vibration.

FEATURES AND BENEFITS

- Standard drill rig is complete with stand, hydraulic motor, carriage, 42 in. (106.7 cm) square mast, pillow block with garden hose water intake and hydraulic hose whips.
- Heavy-duty roller bearings and hydraulic motor provide long life.
- Variable speed control offers greater drilling versatility.
- Non-reversing motor protects the spindle thread.
- Wheels permit easy movement of the drill rig.
- Hydraulically powered by an RGC® HydraPak or compatible power source.
- Core drill bits are available in 6 in. (15.2 cm) to 22 in. (55.9 cm) diameters.
- 48 in. (121.9cm), 60 in. (152.4 cm) and 72 in. (182.9 cm) masts are offered.
- An angle drill stand is available by special order.
- Various motors for larger holes are available.



HYDRACORE DRILL SPECIFICATIONS

MODEL	CD616	CD1824*
Flow Range	8 - 15 gpm (30-57 lpm)	8 -15 gpm (30-57 lpm)
Pressure Range	2000 - 2500 psi (138-172 bar)	2000 - 2500 psi (138-172 bar)
Speed (Max)	330 rpm	200 rpm
Weight	158 lbs. (72 kg)	163 lbs. (74 kg)
Core Bit Diameter	6 - 16 in. (15-41 cm)	18 - 24 in. (45-61 cm)
Drive	1-1/4 - 7 UNC	1-1/4 - 7 UNC

* Unit will accept up to 27 in. tall core bits.
Taller masts available for longer core bits