

# HydraCore Drills

## HydraCore Drills

RGC HydraCore Drills are the most efficient and precise tools for boring 6 in. (15.2 cm) to 24 in. (61.0 cm) holes through concrete floors, ceilings or walls.

The drill stand is secured to a surface with lag bolts, which allow for clean, precise hole boring. The hydraulic power operation delivers consistent, efficient power with less noise and vibration than other core drills.

## Features & 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 provides greater drilling versatility.
- Non-reversing motor protects spindle thread.
- Wheels permit easy movement of the drill rig.
- Hydraulically powered by an RGC® HydraPak or compatible power source.
- Core drill bits available from 6 in. (15.2 cm) to 24 in. (61.0 cm) diameters.
- 48 in. (121.9 cm), 60 in. (152.4 cm) and 72 in. (182.9 cm) masts are available.
- An angle drill stand is offered by special order.
- Various motors for larger holes available.

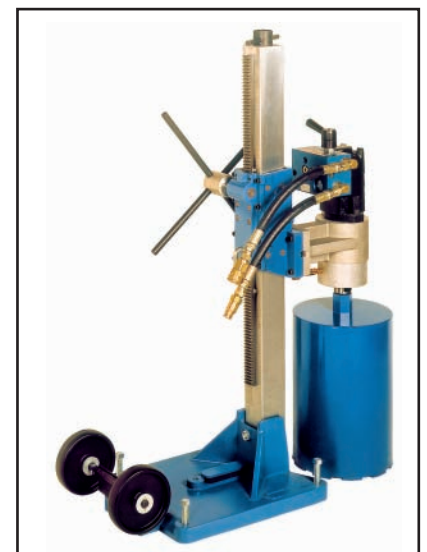
## Specifications

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 (Maximum)	330 rpm	200 rpm
Weight	168 lbs (76 kg)	173 lbs (79 kg)
Core Bit Diameter	6 - 16 in (15.2 - 40.6 cm)	18 - 24 in (45.7 - 61.0 cm)
Drive	1-1/4-7 UNC	1-1/4-7 UNC

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



**CD616 HydraCore Drill cutting a concrete floor**



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