

# Hydracore 2000

## *Compact, Versatile, and Powerful*

The Hydracore 2000 is a light weight (1200lb/pick) drill that can be used in skid mount and heliportable operations. This rig is designed for modular picks allowing for easy sling loads and quick assembly. With an extremely efficient and simple hydraulic set up, the Hydracore 2000 is constructed to ensure the reduction of downtime & maintenance. The design of this heliportable drill rig also allows for ease of troubleshooting, permitting for operational downtime to be held at a minimum. Not only can this drill complete diamond drilling methodologies, it has also been modified to complete geotechnical drilling. The geotechnical hybrid abilities include: odex drilling, mud rotary drilling and standard penetration testing.

### **Depth Capabilities:**

**PQ:** 300m (985')

**HQ:** 500m (1640')

**NQ:** 1000m (3280')

**BQ:** 1300m (4265')

**Odex:** 90m (300')

**Mud Rotary:** 120m (400')

**Air Rotary:** 610m (2000')

### **Rig Features:**

- Max Stroke: 1.83m (6')
- Heaviest Component: 1100 lbs
- 435 DTH pump
- Complete rod guard ensuring safety
- Power: 100 hp or 176hp
- Level winch
- HQ Longyear chuck system
- Patented Linkstyle system
- SPT Hammer capability
- Shelby Tubes
- Direct push CPT
- Direct push DCPT

