



PROBE 200



**SONIC DRILL CORPORATION**

WORLD-LEADING DESIGNER AND MANUFACTURER OF SONIC DRILL RIGS



## SPECIFICATIONS

**POWER SOURCE:** Perkins 404D - 22T 2.2 L Turbocharged EC stage IIIA/USA EPA Tier 3, Hydraulic Oil Cooler, 12VDC

**RIG DECK:** Formed & Reinforced Deck Skin, Tubular & Channel Framework, Anti-Slip Surface

**JIB HOIST:** Variable Speed Planetary c/w Brake, 1,000 LBS Capacity (Bare Drum), 0-164 FPM

**WATER PUMP:** FMC Four Piston Pump, 20 GPM, 600 PSI

**HYDRAULIC SYSTEM:** Single Variable Displacement Pump, Pressure and Flow Controlled

**DRILL HEAD:** EP-26 hydraulically driven rotary head with vibration

**HOSE CARRIER SYSTEM:** High Pressure Hydraulic Tubing

**CONTROL CONSOLE:** Compact Lightweight Configuration, Ergonomic Configuration, Key Start, Remote Throttle, Digital Tachometer, Pilot Control Valves

**CRAWLER BASE:** Rubber Tracks (Optional Steel Tracks), Pendant Control With Cable is Standard (Optional Wireless Radio Transmitter)

**BREAKOUT TABLE (OPTION):** Open C-Clamp Table, Clamping Range: 1½ to 6½ inch nominal



- Sonic Drill Corporation originated sonic drilling technology and introduced the concept to the drilling industry
- Our equipment is the result of over 25 years of extensive research and development
- We have a solid history of real world testing with machines in daily operation around the world in a variety of applications

## OPTIONS

- Accessory power port, 12V
- Auxiliary hydraulic ports
- Breakout table (1½ to 6 inch nominal, 3 level)
- Decontamination racks
- Exterior working lights
- Jib with winch
- Machine vise and mount
- Mast length (increases tower maximum drill rod length to 2 meters)
- Receiver hitch hookup
- Rod casing guide
- Rod rack
- Skid, heli platform or truck mount
- Water pump (FMC, E0413 HD)
- Water swivel for sampling with circulation fluid
- Water transport system
- Emergency stop pull cord system

Contact a representative for a complete options list

Sonic Drill Corporation is the world leader in the design and manufacture of Sonic drill rigs as well as rig conversions, options and drill tooling.

For more information, visit our website at [www.sonic-drill.com](http://www.sonic-drill.com) or contact us at **+1 604 854 1383**, toll free (in North America) **+1 877 854 1383**.

## SONIC DRILL CORPORATION

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