

LS250

BOART LONGYEAR



The LS250 is a highly versatile sonic drill rig, specifically designed for geotechnical investigations, environmental studies, and exploration drilling. It incorporates advanced sonic drilling technology, boasts a compact footprint, and offers precision drilling capabilities, ensuring reliable performance across a diverse range of ground conditions.

ENGINE

- Cummins QSB4.5 Tier 4i Engine

MAST & FEED

- Maximum Pull Back: 55kN
- Maximum Pull Down: 34kN
- Sliding and Rotating Head Carriage
- Foot Clamp / Breakout System
- Rod Presenter suitable for up to 9" pipe

DRILLING CAPACITY

- 121mm casing: up to 78m
- 152mm casing: up to 61m
- 178mm casing: up to 52m

KEY SYSTEMS

Winch with Jib Boom, Boart Longyear Coring Head, Boart Longyear MiniSonic Head, FMC W1122 Mud Pump, Bredel SPX40 Grout Pump

SAFETY & FEATURES

- Interlocked Rotation Cage
- Remote Tramming with Alarms
- FOPS fitted to control panel
- Starlink Connectivity

