

Hydraulic Core Drilling Rig

This hydraulic core drilling rig is designed for use in construction, mining, and geothermal projects. It features a robust hydraulic system that ensures smooth operation and high torque output.



ADDITIONAL IMAGES



Product Overview



The drilling rig demonstrates high stability and reach during field operations.

High-Performance Drilling Solution

The QS-220 is a fully hydraulic drilling rig engineered for demanding construction, mining, and geothermal applications. Its robust hydraulic architecture ensures high torque output and rapid drilling speeds, while the modular design facilitates efficient transport and setup. Designed for reliability in rugged environments, the unit balances advanced automation with low-maintenance durability to optimize productivity and reduce operational downtime.

Technical Specifications

Drilling Performance

220 mm
Max Drilling Diameter

Operational Advantages

Fully Hydraulic System, High Torque Output, Crawler-Mounted Mobility, Modular Design, Automated Controls

Application & Usage

Industry Applications

- Mining Operations
- Construction Projects
- Geothermal Drilling
- Foundation Work
- Soil Investigation

Design & Maintenance

Design Benefits

Corrosion-Resistant • Low-Maintenance • Rapid Setup • Rugged Terrain Ready