

Crawler Hydraulic Drilling Rig

The crawler hydraulic drilling rig is engineered for demanding applications in mining, oil exploration, and geothermal energy. Powered by a high-efficiency hydraulic system, it achieves exceptional drilling depths and stability, handling diameters up to 360mm.



ADDITIONAL IMAGES



Product Overview



High-Efficiency Drilling Solution

The QS-800 is a versatile, crawler-mounted hydraulic drilling rig engineered for demanding applications in mining, geothermal energy, and civil engineering. Designed for stability and performance on challenging terrains, it features an advanced hydraulic system that ensures precision and power for deep-hole operations. Built with wear-resistant materials and intuitive controls, this rig minimizes operational downtime while maximizing safety and efficiency for large-scale resource extraction and construction projects.

Technical Specifications

Max Drilling Diameter	360 mm
Drive System	Crawler-mounted hydraulic
Primary Applications	Mining, Oil Exploration, Geothermal Energy, Foundation Drilling, Deep-core Sampling, Water Wells

Operational Features

Performance Metrics

360 mm

Max Hole Diameter

Safety & Design

- Advanced automation for precision
- Rugged, modular structure for easy transport
- Wear-resistant, low-maintenance components
- Adjustable drilling mast angles