

Crawler Mounted Water Well Drilling Rig

This crawler mounted water well drilling rig features an integrated design, incorporating a mud pump and control panel. Its hydraulic system drives caterpillar walking and base support for ease of operation.



Overview

Integrated Crawler Drilling Solution

The DSHY-2L crawler mounted water well drilling rig is a comprehensive, modular drilling unit designed for high mobility and rapid setup. By integrating the rig, crawler chassis, mast, mud pump, and control panel into a single system, it offers exceptional efficiency for projects where quick migration is essential. This robust machine is engineered to handle diverse drilling requirements, from mineral exploration to pile grouting.

Applications

Primary Applications

Water Well Drilling, Mineral Exploration, Engineering Geological Surveys, Hydro-geological Surveys, Pile Grouting Hole Drilling

Design & Mobility

Key Design Features

- Crawler-mounted chassis for terrain stability
- Integrated mud pump system
- Modular design for quick migration
- Hydraulic control system for precise operation