

# 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