

# Crawler Water Well Drilling Rig

This crawler water well drilling rig is designed for efficient and reliable drilling in various geological conditions. It features a robust crawler system for enhanced mobility and stability, making it suitable for water well drilling applications.



## Overview

### High-Performance Crawler Drilling Rigs

These portable crawler drilling rigs are engineered for efficient and reliable water well drilling across diverse geological conditions. Featuring robust crawler systems for enhanced mobility and stability, each unit is designed to integrate seamlessly with high-performance diesel portable air compressors. The series offers scalable drilling solutions with varying depth capacities to suit specific project requirements.

## Technical Specifications

### Model Performance Comparison

Model	Hole Diameter (mm)	Hole Depth (m)	Matched Compressor
KW10	115-254	100	LGCY-18/17
KW20	115-254	200	LGCY-26/20
KW30	168-300	300	LGCY-33/25

### Engine Compatibility

Cummins Engine Equipped

## Features

### Key Features

- Portable crawler design for enhanced mobility
- High-performance drilling mechanism
- Robust hydraulic system for optimal control
- Compact design for easy transportation
- Integrated safety features for operator protection