

Split Well Drilling Rig, 85-600mm Diameter, 1.9m Rod

This split well drilling rig is designed for efficient and reliable well drilling operations. Its split design allows for easy transportation and assembly in various terrains.



Overview

High-Efficiency Split Drilling System

The ZJ-60 split well drilling rig utilizes advanced positive and reverse circulation technology to ensure high-speed drilling and structural integrity, preventing borehole cave-ins. Designed for versatility and convenience, the rig features a modular, easy-to-assemble structure where the heaviest component weighs only 100kg. It is highly effective for operations in clay, loam, sandy soil, weathered rock, and gravel-based environments.

Technical Specifications

Performance Metrics

60 m

Max Drilling Depth

100 min

Drilling Speed

Operating Parameters

Parameter	Value
Drilling Diameter	85mm - 600mm
Total Power	5.5 + 3 + 4 kW
Drill Rod Length	1.9m
Drill Tower Height	3.6m

Available Drill Rod Diameters	50mm, 60mm, 80mm
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Operational Features

Key Advantages

- Modular split design for convenient transportation
- Rapid assembly process
- Lightweight components (max 100kg per part)
- Includes 4KW sewage mud pump