

# Hydraulic Mining Drill Truck for Under-ground Operations

This hydraulic mining drill truck is engineered for underground mining operations. It features a robust chassis with a hydraulic drilling system for efficient drilling.



## ADDITIONAL IMAGES



## Overview



A robust and versatile machine designed for underground mining operations with articulated chassis.

### High-Performance Underground Drilling

The Hydraulic Mining Drill Truck is a self-propelled, robust solution engineered specifically for demanding underground mining environments. It features an advanced hydraulic system with load-sensitive control for improved energy efficiency and a powerful, electronically controlled engine for reliable performance. Designed with operator safety and maintenance ease in mind, this machine offers precise drilling capabilities and excellent maneuverability in confined spaces.

## Hydraulic System



The drilling system features a hydraulic rock drill and feed system for efficient blast hole drilling.

Energy Utilization Increase	20 %
Drilling Tool Consumption Reduction	15 %
Automation Capabilities	Anti-drill, Stepless anti-jamming, Fast retraction, Soft hole opening

## Engine



The engine is designed for ease of maintenance with readily accessible service points.

### Maintenance Design

Externally placed filters • Electronic fault code display

Engine Standard	Yuchai National IV
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## Drilling Arm



The drill arm features a telescopic boom and rotating head for precise positioning in confined tunnels.

Rotation Range	360 degrees
Rotation Mechanism	Double reducer motor + rotary support

## Electrical System

System Design	Modular controller-based design
Battery Access	Yes