

Heavy-Duty Hydraulic Excavator

This hydraulic excavator is designed for demanding construction and excavation tasks. It features a high-performance engine and durable construction for reliable and efficient operation.



ADDITIONAL IMAGES



Overview

Heavy-Duty Mining Excavator

Engineered for demanding mining and construction applications, this heavy-duty hydraulic excavator features a robust positive flow control system for superior efficiency and power. Designed to operate in extreme environments, it maintains performance across temperature ranges from -40°C to 50°C and altitudes up to 3000m. The machine prioritizes operator comfort with an ergonomic, TOPS/FOPS-certified cabin and simplifies maintenance through centralized lubrication points and extended service intervals.

Performance Metrics

Rated Power

212 kW
Rated Power

2000 rpm
Rated Speed

Operating Specifications

Metric	Value
Operating Weight	35800 kg
Max Digging Depth	7357 mm
Bucket Capacity	1.65 m ³
Track Shoe Width	600 mm
Climbing Capability	35 degrees

Compliance & Environment

Operating Conditions

- Temperature Range: -40°C to 50°C
- Altitude Tolerance: Up to 3000m
- High-dust environment compatible

Emission Standards

China Stage III, US Tier 3 Final, EU Stage IIIA

Safety & Cab

Safety Features

TOPS/FOPS Certified • Protective Net • Anti-collision Beam • Rearview Camera (Optional)

Maintenance

Maintenance Highlights

- 5000-hour hydraulic fluid life
- Centralized lubrication points
- Ground-level maintenance access
- Centrifugal air prefilter