

SC450.8 Hydraulic Excavator

The SC450.8 Excavator is a robust construction machine designed for heavy-duty excavation and earthmoving tasks. It features a powerful hydraulic system for efficient digging and lifting and a durable chassis for stability and long-term reliability.



Overview

Heavy-Duty Engineering Excellence

The SC450.8 is a professional-grade 45-ton large tonnage hydraulic excavator engineered for high-intensity excavation and earthmoving operations. It integrates high-performance power systems with advanced electronic control to ensure superior strength, stability, and operational efficiency. Designed for demanding environments like mining and infrastructure, this machine prioritizes durability and operator comfort.

Performance

Rated Power

252 KW
Engine Power

Rated Speed

1800 rpm

Maximum Gradient

35 degrees

Technical Specifications

Key Components

- Imported Cummins engine
- Kawasaki hydraulic system
- KYB travel motor
- EPOS electronic power control system

Standards Compliance

KES standards

Operator Environment

Cabin Comfort & Ergonomics

- Ergonomic cabin design
- Automatic air conditioning system
- Low noise environment
- Full-view front and side windows