

Hydraulic Excavator

This hydraulic excavator is a robust construction machine designed for digging and moving materials. It has a digging depth of up to 5 meters and a bucket capacity of 0.5 cubic meters.



Overview

High-Performance Hydraulic Excavator

This robust 7960 kg hydraulic excavator is engineered for professional construction environments, delivering exceptional power and precision. It features a reliable Japanese-made engine paired with premium hydraulic components from Germany, Italy, and Korea to ensure long-term durability. Designed with operator comfort in mind, the unit includes a luxurious air-conditioned cabin for improved productivity on extended work sites.

Performance Metrics

Key Performance Indicators

51.3 kN

Max Digging Force (Bucket)

56.6 kN

Tractive Effort

56.5 kW

Engine Power

Technical Specifications

Machine Dimensions and Capacity

Metric	Value
Operating Weight	7960 kg
Bucket Capacity	0.4 m ³
Overall Dimensions (LxWxH)	6665x2200x2690 mm
Track Shoe Width	450 mm
Arm Length	1700 mm

Engine and Hydraulics

Powertrain Components

- Japanese-made Yanmar Engine (4TNV98T)
- German-made Hydraulic Pumps and Valves
- Italian-made Travel Motors
- Korean-made Swing Motor

Engine Type

Turbo-charged

Operational Capability

Mobility Stats

- Max Travel Speed: 5.4 / 3.2 km/h
- Swing Speed: 12 rpm
- Gradeability: 35 degrees

Features

Operator Comfort

Air Conditioned Cabin, Luxurious Design, Ergonomic Control