

GE520H Hydraulic Excavator

This excavator has a CUMMINS EFI engine compliant with Stage III emission regulations for powerful and reliable performance. Its advanced negative flow hydraulic system ensures comfortable operation and high efficiency.



Overview

High-Performance Hydraulic Excavator

The GE520H is a robust and versatile construction machine engineered for demanding excavation tasks. It features a powerful hydraulic system that delivers exceptional digging force and precise control, ensuring reliability in harsh working conditions. Designed with operator comfort in mind, the ergonomic cabin enhances productivity while reducing fatigue during long shifts.

Performance Metrics

Rated Power

280 kW

Engine Power

2100 rpm

Rated Speed

Digging Force

358 kN

Bucket Digging Force

290 kN

Arm Digging Force

Technical Specifications

| | |
|------------------|--------------------------|
| Operating Weight | 50460 kg |
| Bucket Capacity | 3.2 m ³ |
| Ground Pressure | 0.85 kgf/cm ² |
| Travel Speed | 5.5 km/h |
| Swing Speed | 9.4 rpm |

Dimensions

Machine Dimensions

| Dimension | Value | Unit |
|--------------------|-------|------|
| Overall Length | 11657 | mm |
| Overall Height | 3998 | mm |
| Max Digging Depth | 6280 | mm |
| Max Digging Height | 10691 | mm |
| Max Dumping Height | 7438 | mm |