

5-Ton Wheel Loader with 3.0 m3 Bucket

This wheel loader has a high-strength, wear-resistant bucket design. It utilizes high-strength, wear-resistant material in its construction.



ADDITIONAL IMAGES



Overview

High-Performance 5-Ton Wheel Loader

This robust 5-ton wheel loader is engineered for heavy-duty material handling, featuring a high-strength, wear-resistant bucket design that improves durability and impact resistance by over 30%. With an optimized boom hinge system, it reduces dumping impact to ensure long-term reliability in demanding environments. The machine is designed for ease of maintenance, ensuring it remains in peak operational status for maximum productivity.

Performance

Rated Operating Load

5000 kg

Rated Operating Load

175 kN

Max Breakout Force

Bucket Capacity

3 m³

Gradeability

30 deg

Engine & Hydraulics

Engine Specifications

| Metric | Value |
|-----------------|--------|
| Rated Power | 162 kW |
| Max Horse Power | 160 kW |

Hydraulic Cycle Time

10.5 s

Dimensions & Maneuverability

| | |
|----------------------------------|-----------------------|
| Overall Dimensions (L x W x H) | 8225 x 3016 x 3515 mm |
| Wheel Base | 3300 mm |
| Min. Turning Radius (over tyres) | 5925 mm |
| Articulation Angle | 38 deg |

Technical Features

| | |
|----------------|--------------|
| Tyre Size | 23.5-25-16PR |
| Machine Weight | 17500 kg |