

# 5000kg Wheel Loader for Construction

This 5000kg wheel loader is a heavy-duty machine designed for efficient material handling in construction and mining environments. It features a robust hydraulic system and a comfortable operator cabin for enhanced productivity.



## ADDITIONAL IMAGES



## Product Overview

### Heavy-Duty Construction Performance

The 5000kg wheel loader is a robust and powerful machine engineered for heavy-duty material handling in demanding environments such as construction sites and mining operations. It features a high-torque engine, a reinforced chassis, and an efficient hydraulic system to maximize productivity and ensure operational reliability. With a focus on operator comfort and ease of maintenance, this machine provides the strength and precision needed for large-scale earthmoving and loading tasks.

## Key Performance Metrics

### Core Specifications

**5000 kg**  
Rated Load

**3 m<sup>3</sup>**  
Bucket Capacity

**170 kN**  
Max Breakout Force

**162 kW**  
Rated Power

## Technical Specifications

### Machine Dimensions

Parameter	Value
Overall Dimensions	7960*3070*3490mm
Wheel Base	3200mm
Wheel Tread	2250mm
Min Ground Clearance	478mm

### Operational Capabilities

- Dumping Height: 3100mm
- Dumping Reach: 1285mm
- Max Travel Speed: 36km/h
- Min Turning Radius: 6360mm
- Steering Angle: 35°
- Max Grade Ability: 28°

## Equipment Options

### Available Options

Cummins Engine, ZF Gearbox Options, Air Conditioning, Joystick Control, Quick-hitch, Fork Attachment, ROPS Cabin