

# 6-Ton Wheel Loader for Earthworks and Mining

This 6-ton wheel loader features tubeless tires with deeper treads for enhanced traction. It delivers upgraded performance, strength, and efficiency with a tight wheel base for a superior turning radius.



## Product Overview



Heavy-duty wheel loader designed for mining and earthmoving applications.

## High-Performance Wheel Loader

The 6-ton wheel loader is engineered for demanding earthworks and mining operations, featuring upgraded power, strength, and efficiency. It utilizes advanced tubeless tires with deep treads to ensure superior traction and stability across rugged terrain. Designed with a tight wheelbase, this machine offers exceptional maneuverability and a surprisingly small turning radius for its class.

## Technical Specifications

### Dumping Parameters

Feature	Value
Standard Boom Reach	1275 mm
Long Boom Reach	1266 mm
Standard Boom Height	3330 mm
Extended Boom Height	3450 mm
Long Boom Height	3755 mm

Dimensions (LxWxH) 8670x3072x3548 mm

Operating Weight 21000 kg

Engine Model Weichai WD10G240E21

## Performance Metrics

### Performance Overview

**178 kW**  
Rated Power

**2200 rpm**  
Rated Speed

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

## Features

### Technical Advantages

- Electronically controlled transmission with 4 forward and 3 reverse gears
- 12-degree vertical swing design for enhanced ground contact on rugged roads
- Optimized 3400mm wheelbase for heavy-duty stability
- Advanced high-pressure hydraulic hoses with dual O-ring sealing
- Tapered roller bearing articulated structure

### Available Attachments

Timber Grab, Bale Grab, Coal Bucket