

# 3T Wheel Loader for Construction

This 3T wheel loader features a heavy body and long wheelbase for enhanced stability. Designed for efficient material handling, it is suitable for construction and various industrial applications.



## Overview

### Versatile 3T Wheel Loader for Heavy-Duty Applications

This 3-ton wheel loader is engineered for high-efficiency material handling across construction, industrial, and agricultural settings. Featuring a heavy body and long wheelbase for enhanced stability, it combines powerful engine options with a full hydraulic steering system for flexible and reliable operation. With its Z-type reverse tipping bucket mechanism and automatic flattening feature, it significantly reduces operator fatigue while maximizing digging force.

## Performance Metrics

### Key Performance Metrics

**3 T**

Rated Load

**1 High**

Efficiency

## Engine & Powertrain

### Engine Characteristics

- Low oil consumption
- Large torque moment
- Low noise levels
- Excellent performance

### Available Engine Brands

Xichai, Dongfeng Cummins, Deutz

### Transmission

Power shift transmission

## Technical Design

### Chassis & Articulation

- Articulated point in the middle
- Bow frame design
- Small turning radius
- Front and rear wheels on the same track

### Steering System

Full hydraulic steering

### Braking System

Air-hydraulic actuated disc brake double pipelines

## Operational Efficiency

### Material Quality

High Quality Steel • Reinforced Arm • Polyurethane High-Pressure Hose

### Bucket Mechanism

Z-type reverse tipping bucket with automatic flattening

## Operator Comfort

### Cabin & Ergonomics

- Ergonomic design
- High visibility
- Vibration decreasing seat
- Anti-dust installation for pin devices

## Versatility

### Available Attachments

Log Grab, Grass Grab, Coal Loading Bucket, Rock Bucket, High Dump, Breaker