

Compact Wheel Loaders (0.8-1.0 Ton)

The ZL08 and ZL10 are small-sized engineering machines for efficiently loading and unloading loose materials in mines, construction sites, ports, and freight yards. They feature a compact structure, simple operation, and flexible steering.



Overview

Compact Wheel Loader Series

The ZL08 and ZL10 compact wheel loaders are versatile engineering machines designed for efficient loading, unloading, and material handling in mines, construction sites, and freight yards. These units feature a compact structure, flexible steering, and high reliability, making them ideal for earth heaping, scraping, and towing tasks. With robust excavating forces and adaptable bucket capacities, they are engineered for productivity in demanding work environments.

Performance

Key Performance Metrics

0.8 ton

Rated Load (ZL08)

1 ton

Rated Load (ZL10)

20 deg

Max Climbing Gradient

Technical Specifications

Detailed Technical Comparison

Feature	ZL08	ZL10
Bucket Capacity	0.4 m ³	0.5 m ³
Max Excavating Force	2 ton	3 ton
Lifting Time	4.5s	4.8s
Engine Model	L24M	2105
Weight	2.25 ton	2.45 ton

Dimensions

Physical Dimensions

- Length: 5000mm
- Width: 1700mm
- Height: 2500mm
- Wheelbase: 1565mm
- Min Ground Clearance: 250mm
- Min Turning Radius: 4000mm

Features

Key Features

Compact Structure, Flexible Steering, Four-Wheel Drive, Easy Maintenance, Economical Operation