

1.8 Ton Mini Wheel Loader

This wheel loader is a self-propelled earthmoving machine with a hinged chassis, moving arm, connecting rod mechanism, and loading bucket. It can be used for shoveling, transporting, unloading, and leveling, and can also be used for bulldozing, lifting, and loading with corresponding working devices.



ADDITIONAL IMAGES



Product Overview



Compact Multi-Purpose Loader

This 1.8-ton mini wheel loader is a versatile, self-propelled earthmoving machine designed for superior performance in confined spaces. It excels at shoveling, transporting, unloading, and leveling, with the flexibility to adapt to diverse applications like bulldozing or material lifting through attachment replacement. Built for efficiency and durability, it features high-torque output, flexible pilot-flow steering, and a robust frame capable of handling demanding working conditions.

Performance Metrics



Operational Efficiency

1.8 ton

Rated Load

15 km/h

Operating Speed

55 kN

Max Breakout Force

Technical Specifications

Detailed Specs

Parameter	Value
Operating weight	5400 kg
Bucket capacity	0.9-1.1 m ³
Wheel base	2200 mm
Engine Model	WP13G
Power Output	58.8 kW
Gradeability	25 °

Design and Maintenance



Design Advantages

- Girder structure with robot welding for high anti-torque
- Finite-element analysis optimized structural parts
- Two-stage dustproof articulated positions
- Sliding upward engine hood for easy access
- Centered oil and water drainage

Certifications and Capabilities

Best For

Construction, Agriculture, Landscaping, Urban Infrastructure