

2.5 Ton Diesel Forklift Truck

This 2.5 ton diesel forklift truck provides efficient material handling in confined spaces. Its robust diesel engine ensures reliable power for lifting and transporting loads.



ADDITIONAL IMAGES



Overview



High-Efficiency 2.5 Ton Diesel Forklift

This 2.5-ton diesel forklift is engineered for high efficiency and energy saving in demanding industrial environments. Featuring a radical design focused on driver comfort and operational security, it excels in narrow aisles and confined spaces. With advanced hydraulic technology and a robust cooling system, this machine ensures reliable performance for warehousing, logistics, and construction applications.

Key Performance Metrics



Performance Highlights

2500 kg
Rated Capacity

3000 mm
Max Lifting Height

2240 mm
Turning Radius

21 %
Max Gradeability

Engine & Transmission

Power Source	Diesel
Transmission Type	Electronic hydraulic transmission
Fuel Tank Capacity	70 L

Operational Performance



Lifting Speed (Loaded)	500 mm/s
Travelling Speed (Loaded)	17 km/h
Max Drawbar Pull	18 kn

Design & Ergonomics



Operator Comfort & Safety

- Suspension system with adjustable seat to reduce fatigue
- Lowered step height with 1.5x larger step area
- Embedded LCD instrument with neutral start protection
- Double protection type brake lever
- Broad flat floor with sunken tilt cylinders for extra legroom
- High-visibility single chain mast design

Maintenance & Durability

- Removable side cover for easy inspection
- Integrated control box for fuses and relays
- Aluminum heat sink radiator for enhanced cooling
- Large double muffler for superior noise reduction

Dimensions

Length (without fork)	2605 mm
Overall Width	1150 mm
Total Truck Weight	3680 kg

Chassis & Tires



Tire Setup

Position	Quantity	Size Specification
Front	2	7.00-12-12PR
Rear	2	6.0-9-10PR

Tire Type	Pneumatic Tyre
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Service & Support

Certifications

ISO 9001:2015 • CE Certified • GB/T 19001-2016

Warranty

12 months or 2000 hours of operation