

## 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