

25-Ton Diesel Forklift Truck

This heavy-duty forklift truck has a 25-ton lifting capacity and is powered by a robust diesel engine. Its design incorporates ergonomic features for operator comfort and efficiency.



ADDITIONAL IMAGES



Overview



Modern ergonomic cabin featuring a display screen, intuitive lever controls, and protective seating.

High-Performance 25-Ton Heavy Duty Forklift

This 25-ton diesel forklift is engineered for the most demanding material handling applications in ports, construction sites, and industrial environments. Featuring a robust chassis and a modern ergonomic design, it combines high lifting capacity with precise hydraulic control for maximum efficiency. The 'new style' configuration focuses on operator comfort and enhanced visibility, ensuring safe and reliable performance during heavy cargo operations.

Key Performance Metrics



The robust chassis and high-strength mast are designed for heavy-duty industrial lifting.



Rigorous load testing ensures stability and safety at maximum rated capacity.

Performance Highlights

25 t

Rated Load

3500 mm

Lifting Height

35000 kg

Service Weight

170 kN

Traction

Engine & Powertrain

Engine Specifications

Feature	Specification
Cylinder Count	6
Option 1 Power	162KW @ 2000rpm (9.726L)
Option 2 Power	179KW @ 2200rpm (8.3L)
Transmission Gears	2 Front / 1 Rear
Brake System	Hydraulic clamp disc

Dimensions



Vibrant green finish provides high visibility in busy port and construction environments.

Physical Dimensions

Parameter	Value
Overall Length (with forks)	9190 mm
Overall Width	3050 mm
Height to Cab	3510 mm
Wheelbase	4400 mm
Fork Dimensions	2440 x 300 x 110 mm
Min. Turning Radius	6700 mm

Chassis & Tyres

Chassis & Tyres

- Front Tyre Specs: 14.00-24-28PR
- Rear Tyre Specs: 14.00-24-28PR
- Tyre Quantity (Front/Rear): 4 / 2
- Wheel Tread Front: 2200 mm
- Wheel Tread Rear: 2390 mm
- Ground Clearance (Mast): 300 mm

Operational Performance



Engineered for precision handling of 25-ton loads with advanced hydraulic systems.

Operational Speeds

Action	With Load	Without Load
Travel Speed	25 km/h	29 km/h
Max. Lifting Speed	260 mm/s	270 mm/s
Max. Lowering Speed	315 mm/s	260 mm/s
Gradeability	20%	21%

Certifications

Compliance & Quality

ISO 9001:2015 • CE Certified • EN ISO 3691-5:2014 • GB/T 19001-2016

Service & Support

After-Sales Support

- 12-month or 2000-hour comprehensive warranty
- Global spare parts distribution network
- On-site installation and maintenance training
- Technical support and testing data reports provided