

12T Diesel Forklift for Port Operations

This 12T diesel forklift is designed for demanding port operations. It features a robust diesel engine for powerful lifting and reliable performance.



ADDITIONAL IMAGES



Overview

Heavy-Duty Port Performance

This 12-ton diesel-powered forklift is engineered for demanding industrial environments, including ports, mining sites, and heavy cargo logistics. It combines a robust engine with a high-strength mast and ergonomic cabin design to ensure maximum productivity and safety under challenging conditions. The vehicle features advanced hydraulic systems and precise handling, making it a reliable choice for intensive material handling tasks.

Performance

Key Performance Metrics

12 t

Rated Load

3000 mm

Lifting Height

90 kN

Traction Force

Engine

Engine Configurations

Engine Model	Specifications
Yuchai YC6J150-T301	6.494L, 110KW @ 2200rpm
Dongfeng Cummins QSB4.5-C130	4.5L, 97KW @ 2200rpm

Dimensions

Physical Dimensions

- Overall Length (with forks): 6055 mm
- Overall Width: 2250 mm
- Wheelbase: 3000 mm
- Turning Radius: 4450 mm

Specifications

Travel & Operation Speeds	Travel speed (load/no load): 23/26 km/h; Lifting speed (load/no load): 220/270 mm/s
Gradeability	20% (with load) / 22% (without load)