

30-Ton Forklift Truck with Roll Prong Attachment

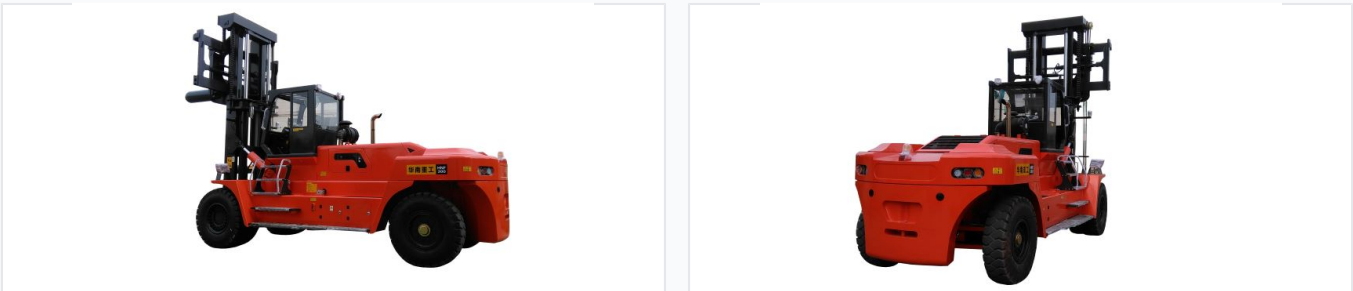
This 30-ton forklift truck is equipped with a roll prong attachment for secure handling of cylindrical materials. Its robust design ensures reliable performance in heavy-duty industrial environments.



ADDITIONAL IMAGES



Overview



High-Capacity Material Handling Solution

This 30-ton heavy-duty forklift is engineered for demanding industrial environments, featuring a specialized roll prong attachment for the secure handling of cylindrical objects like paper rolls and steel coils. It combines a high-quality turbocharged engine with a robust box-type frame to ensure longitudinal stability and energy efficiency during heavy-load operations. Designed for professional use in ports and logistics hubs, the vehicle offers precise control via a pilot valve system and enhanced operator comfort with a full AC cabin.

Performance Metrics

Key Performance Metrics

30 Tons Rated Load Capacity	70.5 ° Max Steering Angle
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Engine & Transmission

Engine Characteristics

- High-quality turbocharged engine
- Low oil consumption
- Big torque reserves
- Energy conservation and environmental protection

Transmission System

Planetary transmission with double turbo hydraulic torque converter and automatic shift.

Chassis & Steering

Steering Mechanism

Full-hydraulic load sensing steering with transverse oil cylinder type steering bridge.

Frame Design

Firm box-type frame validated through 3D finite element analysis for superior stability.

Hydraulic & Braking

Hydraulic System

- Double pump merge system for low power consumption
- Oil return radiator for heat balance
- Back pressure protection device
- Single-handle pilot valve control

Braking System

Heavy-duty disc brakes with fast heat dissipation and stable thermostable performance.

Operator Cabin



Cabin Features

Air Conditioning, Heater, Rear View Display, Ergonomic Controls, Full Enclosure

Attachments



Primary Attachment

Roll Prong • Hydraulic Fork Positioner

Ideal For Handling

- Paper Rolls
- Steel Coils
- Concrete Pipes
- Drums

Compliance & Service

Warranty

12 months or 2000 hours of operation.