

15-Ton Diesel Forklift Truck with Telescopic Boom

This 15-ton diesel forklift truck is equipped with a telescopic boom for versatile lifting. It features a turbocharged engine, hydraulic steering, and a full cab with AC and heat.



ADDITIONAL IMAGES



Overview



High-Performance 15-Ton Heavy Duty Forklift

This 15-ton diesel forklift truck is engineered for demanding industrial applications, combining a robust telescopic boom with a high-capacity lifting system. It features a fuel-efficient turbocharged engine and a full-hydraulic steering system for precise maneuverability in ports, mining sites, and construction environments. Designed with operator comfort and safety in mind, the vehicle includes a full AC cabin and advanced pilot valve controls to reduce labor intensity while maintaining peak productivity.

Performance Metrics

Lifting Capacity

15 Tons
Rated Load

Engine & Powertrain

Engine Characteristics

- High quality turbocharged performance
- Low oil consumption
- Large torque reserves
- Energy conservation design
- Environmental protection compliance

Transmission & Torque

Imported technology with smooth transmission and convenient maintenance

Chassis & Structure



Frame Structure

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

Steering System

Transverse oil cylinder type steering bridge with full-hydraulic control

Operating System

Braking System

Disc brakes with high heat dissipation and stable thermostability under heavy loads

Control System

Pilot valve control device for reduced driver labor intensity

Lifting Mechanism



Mast Assembly

- Box-type internal-external mast
- Special all-round roller bearings
- Hydraulic fork positioner included as standard

Operator Environment

Cabin Features

Full Cab, Air Conditioning, Heater, Rear View Display

Cooling & Reliability

System Cooling

Independent transmission oil and hydraulic oil cooling systems

Compliance & Quality

Quality Standards

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

Service & Support

After-Sales Service

Warranty

SOCMA grants our clients a twelve-month-period or 2000-hours warranty for any machine purchased from us. During the warranty period, in case the defect of material or workmanship has occurred with spare parts in normal operation, the defective part will be repaired or replaced free of charge, at our discretion.

Spare Parts

SOCMA is dedicated to provide our clients with genuine spare parts with the highest quality, exact fit and appropriate function. With our global distributor network, you are guaranteed with fast delivery and service, wherever you are. Please submit your spare parts request to us, and list products name, model, equipment serial number, description of required parts. We guarantee that your request will be handled quickly and appropriately.

Installation & Maintenance

SOCMA is able to provide you with the overall installation of complicated machinery and equipment, for example, forklifts, aerial work platforms, wheel excavators, wheel loaders, etc., allowing you to start the normal operation of these machinery immediately. After installation, we will make inspection of the whole machine, operate equipment, and provide you with testing data reports of installation and operation.

Training

SOCMA offer perfect facilities and comfortable environment and can provide training services to different users. The training sessions include product training, operation training, maintenance knowledge, technical knowledge training, standards, laws and regulations training and other training, all of which are tailored to fulfill your individual needs. Training programs can be conducted in our factory field, or at the client's site.

Technical

SOCMA can also help clients coordinate with trained service personnel to provide you detailed and extensive knowledge about your specific machine. With our technical services, your machine service life can be significantly prolonged and sustained with high capacity.

After-Sales Support

- Genuine spare parts supply
- Global distributor network
- On-site installation and maintenance
- Customized operator training programs
- Technical advisory services

Warranty

12 months or 2000 hours of operation