

2.5 Ton LPG Forklift Truck

This 2.5 ton forklift is powered by an LPG engine for high efficiency and energy saving. It features an improved uploading system and ergonomic design for comfortable operation.



ADDITIONAL IMAGES



Overview



High-Efficiency 2.5 Ton LPG Forklift

This 2.5 Ton LPG Forklift Truck is designed as a radical innovation to meet the high-efficiency and energy-saving needs of modern industrial managers and drivers. Featuring advanced hydraulic technology and a robust pneumatic tire system, it provides a world-class operational experience with enhanced durability. The ergonomic design focuses on reducing operator fatigue while maintaining high security and operational capacity in demanding warehouse environments.

Core Performance

Key Performance Metrics

2500 kg
Rated Capacity

3000 mm
Max Lifting Height

2240 mm
Turning Radius

17 km/h
Travel Speed (Loaded)

Engine & Transmission



Power System

Feature	Details
Power Unit	LPG / Diesel Compatible
Transmission Type	Electronic hydraulic transmission
Fuel Tank Capacity	70 L
Battery	12V / 90Ah

Operator Comfort & Safety



Ergonomics & Safety

- New suspension system with adjustable seat for fatigue reduction
- Step area 1.5 times larger than standard models with lower step height
- Embedded LCD instrument with neutral start protection
- Double protection type brake lever to prevent misuse
- Broad flat floor with sunken tilt cylinders for increased legroom
- Plastic ceiling protection for safe operation in rainy conditions
- Large double muffler for superior noise reduction

Technical Dimensions



Physical Specifications

Dimension	Value
Overall Length (without fork)	2605 mm
Overall Width	1150 mm
Overhead Guard Height	2090 mm
Fork Size (LxWxT)	1220x122x40 mm
Truck Weight	3680 kg
Load Center	500 mm

Operational Speeds

Speed Specifications

Action	Loaded	Unloaded
Lifting Speed	500 mm/s	550 mm/s
Lowering Speed	480 mm/s	450 mm/s
Travelling Speed	17 km/h	19 km/h

Maintenance & Service

Serviceability

- Removable side cover for easy inspection and simple repairs
- Integrated control box for fuses and relays
- Aluminum heat sink radiator for enhanced cooling effect
- Global spare parts support network
- 12-month or 2000-hour warranty coverage

Certifications

Compliance & Standards

ISO 9001:2015 • CE Certified • EN ISO 12100:2010 • EN ISO 3691-5:2014 • GB/T 19001-2016