

Lithium Battery Powered Forklift (2-4 ton)

This electric forklift is powered by a lithium-ion battery for efficient and emission-free operation. It has a lifting capacity ranging from 2 to 4 tons and is suitable for both indoor and outdoor use.



ADDITIONAL IMAGES



Overview

High-Performance Electric Material Handling

This lithium-ion powered forklift series offers a versatile and eco-friendly solution for material handling in warehouses, factories, and construction sites. Designed for efficiency and intelligence, these units feature robust chassis construction, high lifting capacities, and ergonomic controls to ensure operator comfort and productivity. With zero emissions and rapid charging capabilities, this equipment provides a reliable, low-maintenance alternative to traditional internal combustion forklifts.

Performance Metrics

Lift Capacity Range

2000 kg

Minimum Capacity

4000 kg

Maximum Capacity

Max Traveling Speed

20 km/h

Technical Specifications

Power Unit	Lithium Iron Phosphate (LFP)
Tire Configuration	Pneumatic, 2X/2 Wheel
Load Center	500 mm
Tilt Angle (Fwd/Bwd)	6/12 degrees

Dimensions & Capacity Table

Model Specifications

Model	Capacity (kg)	Total Length (mm)	Turning Radius (mm)
FLB20	2000	2460	2170
FLB25	2500	2530	2240
FLB30	3000	2705	2445
FLB35	3500	2760	2495
FLB40	4000	2870	2530

Features

Operational Advantages

- Zero emissions for cleaner indoor air quality
- Rapid charging lithium-ion battery technology
- Ergonomic operator cabin design
- Integrated stability control system
- Reduced noise pollution compared to diesel models