



1.5 Ton Electrical Forklift

FE15

The FE15 is a compact yet powerful 1.5-ton electric forklift designed for exceptional maneuverability in tight warehouse spaces. Its zero-emission electric motor delivers smooth, quiet, and efficient performance, making it ideal for indoor operations where air quality and noise levels are a concern. Built for reliability and ease of use, the FE15 offers excellent visibility, intuitive controls, and low operating costs, ensuring maximum productivity in small to medium material-handling tasks.

- Battery Voltage / Capacity: 76.8 V / 173Ah
- Driving Motor Power: 13 kW
- Lifting Motor Power: 13 kW
- Rated Capacity: 1500kg
- Load Center: 500 mm
- Mast options: 2-stage or 3-stage, 3m or 4.5m



Specs

Specifications	
Rated Capacity	1500kg
Load Center	500mm
Wheelbase	1400mm
Free Lifting Height	125mm
Max Lifting Height	3000 / 4500mm
Max Height After Lifting	4030mm
Overall Length (Fork Excluded)	2230mm
Overall Width	1080mm
Traveling Speed (Loaded/Unloaded)	15/15km/h
Lifting Speed (Loaded/Unloaded)	280 / 400mm/s
Total Weight w/ Battery	2680kg
Battery Voltage	Lithium 80V / 230Ah
Battery Capacity	18.4kW/h
Lifting Motor Power	13kW

