



1.8 Ton Electrical Forklift

FE18

The FE18 combines compact design with enhanced lifting capacity, making it perfect for a variety of warehouse and industrial applications. Its electric drive delivers smooth acceleration and precise control, while the upgraded battery ensures reliable performance throughout the day. Operator comfort and safety are prioritized with a spacious cabin and intuitive controls.

- Battery Voltage / Capacity: 80 V / 230Ah
- Driving Motor Power: 13 kW
- Lifting Motor Power: 13 kW
- Rated Capacity: 1800kg
- Load Center: 500 mm
- Mast options: 2-stage or 3-stage, 3m or 4.5m



Specs

Specifications	
Rated Capacity	1800kg
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)	260 / 400mm/s
Total Weight w/ Battery	2820kg
Battery Voltage	Lithium 76.8V / 346Ah
Battery Capacity	26.57kW/h
Lifting Motor Power	13kW

