3.8 Ton Electrical Forklift

FE38



The FE38 provides the ultimate lifting power in the FE electric forklift range. Built for the most demanding industrial applications, it combines durability, precision, and long-lasting battery efficiency. Its ergonomic operator space and smooth electric controls ensure safe and productive handling of heavy loads.

- Battery Voltage / Capacity: 80V / 280 Ah
- Driving Motor Power: 13kW
- Lifting Motor Power: 13kW
- Rated Capacity: 3800 kg
- Load Center: 500mm
- Mast options: 2-stage or 3-stage, 3m or 4.5m

Specs

Specifications	
Rated Capacity	3800kg
Load Center	500mm
Wheelbase	1760mm
Free Lifting Height	300mm
Max Lifting Height	3000 / 4500mm
Max Height After Lifting	4250mm
Overall Length (Fork Excluded)	2750mm
Overall Width	1225mm
Traveling Speed (Loaded/Unloaded)	15/15km/h
Lifting Speed (Loaded/Unloaded)	300 / 400mm/s
Total Weight w/ Battery	4700kg
Battery Voltage	Lithium 80V / 280Ah
Battery Capacity	13kW

Lifting Motor Power	13kW