



3T 3.3M

ELECTRIC FORKLIFTS

With a lifting capacity of 3000 kg, this forklift is capable of efficiently handling heavy materials. Its duplex mast allows for lifting loads up to 3.3 meters high, making it ideal for warehouse operations in limited spaces. The design ensures not only high performance but also flexibility for working in various warehouse conditions.

The forklift is powered by an 80 V, 230 Ah lithium battery, providing long operating hours and fast charging. With an unladen weight of 4210 kg, the forklift remains stable during operation, while its maximum traction force of 18 kN enables it to handle challenging conditions effectively. The forklift boasts impressive performance specifications. The minimum aisle width for right-angle stacking is 4150 mm, and the minimum turning radius is 2680 mm, allowing maneuverability in tight spaces. Maximum driving speeds are 14 km/h when loaded and 15 km/h when unloaded, speeding up the transport process.

■ Specification

Load Capacity	3000 kg
Mast	duplex
Lifting height	3 m
Drive Motor	11 KW
Lifting Motor	12 KW
Maximum Traction Force	19 KN
Weight (unladen)	4210 kg
Power Supply Type	Lithium-ion Battery
Battery	80 V 230 Ah
Working Pressure	18.5 Mpa
Rear Tire	6.50-10-10PR
Front Tire	28x9-15-14PR
Continuous Working Time	6 h
Charging Time	3 h

■ Operating Range

Load Center Distance	500 mm
Overhang (FR)	465 mm
Minimum Passage Width (Right Angle)	2880 mm
Maximum Lowering Speed (Loaded/Unloaded)	460 / 430 mm/s
Maximum Speed (Loaded/Unloaded)	14 / 15 km/h
Tire Tread (Front/Rear)	1005 / 984 mm
Mast Height at Maximum Lift (with Backrest)	4560 mm
Minimum Storage Aisle Width (Right Angle Stacking)	4150 mm
Maximum Lifting Speed (Loaded/Unloaded)	280 / 400 mm/s
Minimum Ground Clearance	130 mm
Minimum Turning Radius	2680 mm
Mast Height when Lowered	2225 mm
Wheelbase	1760 mm

■ Dimensions

Overall Length (without Forks)	2709 mm
Height of Upper Cover	2090 mm
Mast tilt angle (Fwd / Bwd)	8°/10°
Fork Width	125 mm
Overall Width	1160 mm
Height from Seat to Roof	1010 mm
Fork Length	1220 mm
Fork Depth	40 mm

