



3T 4.8M

ELECTRIC FORKLIFTS

With a load capacity of up to 3000 kg and a lifting height of 4.8 m, this forklift is suitable for a variety of warehouse and industrial applications. It easily lifts even the heaviest loads, ensuring maximum efficiency in your daily operations. Equipped with a modern lithium-ion battery (80 V 230 Ah), the forklift not only delivers outstanding power but also minimizes environmental impact. This allows you to work without concerns about pollution or noise.

An unladen weight of 4580 kg ensures stability, which is crucial when transporting heavy loads. Its solid construction and working pressure of 18.5 MPa guarantee safe and reliable operation. A maximum travel speed of 14 km/h (loaded) and 15 km/h (unloaded) allows for quick movement across the warehouse. Additionally, a maximum lifting speed of 300 mm/s (loaded) and 400 mm/s (unloaded) enhances efficiency and saves time.

■ Specification

Load Capacity	3000 kg
Mast	triplex
Lifting height	4,8 m
Drive Motor	16.6 kW
Lifting Motor	13.5 kW
Maximum Traction Force	18 kN
Weight (unladen)	4580 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

