



2.5T 4.8M

ELECTRIC FORKLIFTS

By choosing an electric forklift with a lithium-ion battery, you're investing in modern solutions that benefit both you and the environment. Its durability, efficiency, and eco-friendly power source are the features that make it stand out in the market. With an unladen weight of 3920 kg, the forklift provides excellent stability during load transport. Additionally, the working pressure of 18.5 MPa and durable tires (6.00-9-10PR at the rear and 7.00-12-12PR at the front) ensure safety under all conditions.

The forklift is powered by a modern lithium-ion battery (V80 230Ah), which not only increases its efficiency but also minimizes its environmental impact. This allows you to work with a clear conscience, taking care of the planet. With a minimum turning radius of 2500 mm and a load center distance of 500 mm, our forklift excels in tight spaces. This makes it an excellent tool for work in warehouses and distribution centers.

■ Specification

Load Capacity	2500 kg
Mast	triplex
Lifting height	4.5 m
Drive Motor	11 KW
Lifting Motor	12 KW
Maximum Traction Force	19 KN
Weight (unladen)	3920 kg
Power Supply Type	Lithium-ion Battery
Battery	V80 230Ah
Working Pressure	18.5 Mpa
Rear Tire	6.00-9-10PR
Front Tire	7.00-12-12PR
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)	2700 mm
Maximum Lowering Speed (Loaded/Unloaded)	440 / 470 mm/s
Maximum Speed (Loaded/Unloaded)	14 / 15 km/h
Tire Tread (Front/Rear)	970 / 970 mm
Mast Height at Maximum Lift (with Backrest)	4330 mm
Minimum Storage Aisle Width (Right Angle Stacking)	3965 mm
Maximum Lifting Speed (Loaded/Unloaded)	300 / 400 mm/s
Minimum Ground Clearance	110 mm
Minimum Turning Radius	2500 mm
Mast Height when Lowered	2145 mm
Wheelbase	1665 mm

■ Dimensions

Overall Length (without Forks)	2540 mm
Height of Upper Cover	2060 mm
Mast Tilt Angle North/South	8°/10°
Fork Width	122 mm
Overall Width	1160 mm
Height from Seat to Roof	1010 mm
Fork Length	1220 mm
Fork Depth	40 mm

