



■ SPECIFICATION

Power supply:	Battery
Battery voltage:	24 V / 400 Ah
Load capacity:	1500 kg
Maximum lifting height:	3 m
Weight:	2190 kg
Operation mode:	Seated
Tires:	Polyurethane / Solid rubber
Drive motor:	24 V / 2.5 kW
Maximum travel speed (loaded/unloaded):	6.2 / 7.2 km/h
Lifting motor:	24 V / 4.5 kW
Steering motor:	24 V / 0.2 kW
Operating time on full charge:	5 h
Battery dimensions (L/W/H):	645 / 292 / 570 mm

■ OPERATING PARAMETERS

Front wheel size / quantity:	Ø 305×127, 2 pcs
Drive wheel size / quantity:	Ø 250×127, 1 pc
Lifting speed (loaded/unloaded):	135 / 215 mm/s
Lowering speed (loaded/unloaded):	238 / 225 mm/s
Maximum gradeability (loaded/unloaded):	6 / 10 %

Load center distance:	500 mm
Mast height (lowered):	1995 mm
Mast height (extended):	3949 mm
Mast tilt angle (forward/backward):	2° / 5°
Turning radius:	1348 mm

■ DIMENSIONS

Overall length:	2465 mm
Overall width:	917 mm
Overhead guard height:	1980 mm
Seat height:	960 mm
Distance between front wheels:	783 mm
Distance from fork backrest to front wheel:	170 mm
Free lift height:	135 mm
Fork dimensions (thickness / width / length):	35 / 100 / 950 mm
Fork width adjustment range:	220-606 mm
Ground clearance under mast:	90 mm
Ground clearance at wheelbase center:	90 mm
Aisle width for 1000×1200 mm pallets (widthwise):	2865 mm
Aisle width for 800×1200 mm pallets (lengthwise):	2975 mm
Wheelbase:	1090 mm

