



SPECIFICATION

Load Capacity:	1500 kg
Mast:	Triplex
Lifting Height:	4.8 m
Power Source:	Lithium Battery
Free Lift Height:	1210 mm
Unladen Weight:	3160 kg
Battery:	80 V / 230 Ah
Travel Motor:	8 kW
Lifting Motor:	10.6 kW
Control System:	AC
Working Pressure:	15.5 MPa
Maximum Traction Force:	13 kN
Mast Tilt Angle (Forward/Reverse):	6° / 6°

OPERATING RANGE

Front Tire:	21×8-9-16PR
Rear Tire:	16×6-8-16PR
Maximum Gradeability:	15%
Maximum Lowering Speed (Loaded):	410 mm/s
Maximum Lowering Speed (Unloaded):	450 mm/s
Maximum Lifting Speed (Loaded):	300 mm/s

Maximum Lifting Speed (Unloaded):	400 mm/s
Maximum Travel Speed (Loaded):	13 km/h
Maximum Travel Speed (Unloaded):	14 km/h
Minimum Turning Radius:	1930 mm
Minimum Right-Angle Stacking Aisle Width:	3507 mm
Minimum Right-Angle Aisle Width:	2130 mm
Minimum Ground Clearance:	100 mm
Overhead Guard Height:	2060 mm
Seat to Overhead Guard Height:	1020 mm
Overhang:	407 mm

DIMENSIONS

Overall Length Without Forks:	2130 mm
Overall Width:	1128 mm
Mast Height at Maximum Lift:	5735 mm
Lowered Mast Height:	2125 mm
Wheelbase:	1415 mm
Front Tread:	928 mm
Rear Tread:	958 mm
Fork Length:	1220 mm
Fork Width:	100 mm

