

<b>Model</b>	<b>2000kg</b>	<b>3000kg</b>	<b>3000kg (Off road model)</b>
Power source	Electric (Lithium battery)	Electric (Lead-acid battery)	Electric (Lead-acid battery)
Operation type	Walkie	Walkie	Walkie
Load capacity	2000kg	3000kg	3000kg
Load center	600mm	600mm	600mm
Wheelbase	1327mm	1327mm	1327mm
Service weight	165kg	190kg	210kg
Wheel material	Polyether core	Polyether core	Polyether core
Driving wheel size	Φ170X52 mm	Φ170X52 mm	Φ300X100 mm
Bearing wheel size	Φ80X70 mm	Φ80X70 mm	Φ80X70 mm
Stability wheel size	10mm	10mm	10mm
Number of driving wheels	1	1	1
Number of bearing wheels	4	4	4
Lifting height	205mm	205mm	205mm
Handle height during operation, Min./Max.	790/1230	830/1340	820/1265
Minimum fork height	85mm	85mm	85mm
Overall length	1625mm	1650mm	1690mm
length over ends of body	1495mm	1495mm	1555mm
Overall width	685	685	685
Fork size	1150×160×55	1150×160×55	1150×160×55
Fork outside width	550/685	550/685	685
Min.Ground clearance	30mm	30mm	30mm
Minimum right-angle channel width	2025mm	2030mm	2085mm
Turning radius	1410mm	1436mm	1450mm
Unload/ load Max.driving speed	4.5/4.0	4.5/4.0	4.1/3.6
Unload/ load Max.lifting speed	25/20	25/20	25/20
Unload/ load Max.descent speed	26/45	26/45	26/45
Unload/ load Max.gradeability	15%/10%	15%/10/%	15%/7%
Service brake	6n.m	6n.m	8n.m
Drive motor	800W	1000W	1000W
Lift motor	800W	800W	800W
<b>Battery capacity</b>	<b>48v/30ah</b>	<b>48v/32A</b>	<b>48v/32ah</b>
Battery weight	36kg	36kg	36kg
Charging time	7h	7h	7h
Working time	4h	4h	4h