

project		U1045	U1060	U1080
Basic parameters	Dimensions	2198*1784*2100mm	2198*1820*2685mm	2198*1820*3465mm
	Rated load	1000kg	1000kg	1000kg
	Equipment weight	3000kg	3300kg	3500kg
	Lifting height	4500mm	6000mm	8000mm
	Applicable pallet	1000-1200*800-1200mm	1000-1200*800-1200mm	1000-1200*800-1200mm
Performance Indicators	Travel speed	1.5m/s	1.5m/s	1.5m/s
	Turning Radius	1370mm	1370mm	1380mm
	Lane width	2100mm	2140mm	2140mm
	Positioning method	Dual laser SLAM hybrid navigation	Dual laser SLAM hybrid navigation	Dual laser SLAM hybrid navigation
	Driving positioning accuracy	±10mm	±10mm	±10mm
	Lifting speed (no load/full load)	0.25/0.2m/s	0.25/0.15m/s	0.25/0.15m/s
	Lowering speed (no load/full load)	0.2/0.2m/s	0.2m/0.2/s	0.2/0.2m/s
Forward speed	0.3m/s	0.2m/s	0.2m/s	
Battery Performance	Battery capacity	48V/210Ah	48V/210Ah	48V/210Ah
	Battery life	6~8h	6~8h	6~8h
	Charging time	2~3h	2~3h	2~3h
	Applicable temperature	-10~45°C	-10~45°C	-10~45°C
	Battery Type	Lithium Iron Phosphate	Lithium Iron Phosphate	Lithium Iron Phosphate