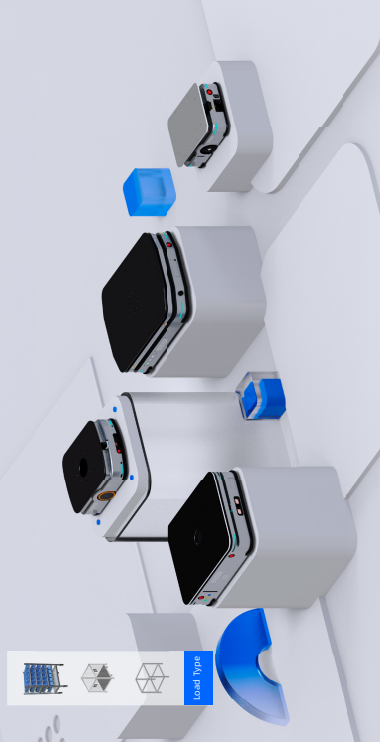
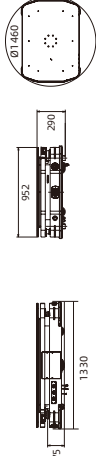
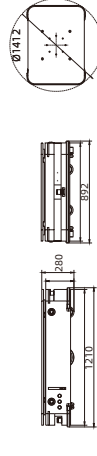
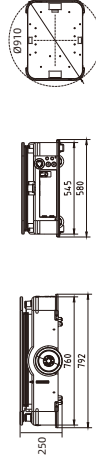




SEER Robotics Lifting Robot Series 01

Rich AMR Vehicle Models for More Scenarios



AMB-JS

Laser SLAM Safety Lifting Robot

CE certified, ensuring safety and security. Charge for 1 hour and enjoy a 7-hour battery life under full load. Equipped with side and rear dual laser recognition, even if the single-side distance is 27 cm.



AMB-300JZ

Laser SLAM Lifting Robot

Charge for 10 minutes and run for 1 hour. The vehicle width is only 380 mm, and the minimum aisle width is only 640 mm, ensuring smooth passage in narrow aisles. Equipped with wide-angle material rack recognition function, suitable for multiple industries applications.



SJV-SW600

Laser SLAM Rotary Lifting Robot

Equipped with front and rear dual lasers, the compact body can realize 360° rotation, enabling flexible picking-up, dropping-off and handling. The maximum speed with full load is 1.5 m/s, and the



SJV-SW1500

Laser SLAM Rotary Lifting Robot

1.5 T large load capacity, meeting the handling requirements of multiple industries. Equipped with dual laser SLAM hybrid navigation, with a positioning accuracy of ± 5 mm. 6-hour battery life for longer-lasting handling.

	  	● Standard ○ Optional - None	
Basic parameters	Product model	SJV-SW600	AMB-J5
	Navigation type	Laser SLAM	Laser SLAM
	L x W x H	950 x 650 x 250 mm	1330 x 952 x 290 mm
	Rotation diameter	1015 mm	1460 mm
	Weight (with battery)	170 kg	265 kg
	Maximum load capacity	600 kg	500 kg / 1000 kg
	Chassis ground clearance	25 mm	30 mm
	Lifting platform dimensions	924 x 650 mm	1300 x 920 mm
	Maximum lifting height	60±2 mm	60±1 mm
	Navigation laser scanning height	123 mm (H1)	175 mm
Performance parameters	Ambient temperature and humidity range	TEMP: 0°C to 50°C / RH: 10% to 90%, no condensation	TEMP: 0°C to 50°C / RH: 10% to 90%, no condensation, no condensation
	Passability (slope / step / gap)	≤5% / 5 mm / 30 mm	≤5% / 5 mm / 10 mm
	Minimum aisle width	790 mm	1050 mm
	Navigation position accuracy	±5 mm	±5 mm
	Navigation angle accuracy	±0.5°	±1°
	Driving speed	≤1.5 m/s	≤1.5 m/s
	Battery specifications	48 V / 24 Ah (lithium iron phosphate)	48 V / 40 Ah (lithium iron phosphate)
	Comprehensive battery life	8 h	7 h
	Charging time (10% to 80%)	≤2 h	≤2 h
	Charging method	Manual / Automatic	Manual / Automatic
Configurations	Lidar number	1 (H1)+1 (C2)	1 (H1)+1 (C2)
	E-stop button	●	●
	Speaker	●	●
	Ambient lamp	●	●
	Bumper strip	●	●
	Basic functions	●	●
	Wi-Fi roaming	●	●
	Automatic charging	●	●
	Shelf recognition	●	●
	Spin function	●	●
Function configurations	Precise positioning with QR code	○	-
	QR code navigation	○	-
	Laser reflector navigation	○	○
	EMC	-	●
	UN38.3	-	●
Certifications	MD	-	●
	RED	-	●
	Global series	-	●
Product series		SEER Lifting AMR	SEER Lifting AMR
		Yes	Yes
		SEER Lifting AMR	SEER Lifting AMR