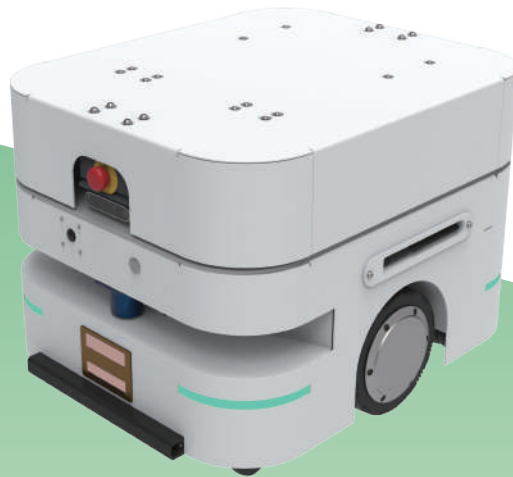


ForwardX Flex 60-L

Flexible and Lightweight AMR

Flex 60-L is suitable for ultra-narrow aisle scenarios and is equipped with lifting and lightweight shelves to meet the small load handling applications in the manufacturing industry. The ultra-narrow body design allows for more flexible transport through the facility, so as to complete tasks efficiently and safely.



Flex 60-L



Flex 60-L

Dimensions	Length	600 mm [23.62 in]
	Width	480 mm [18.89 in]
	Height	417 mm [16.41 in]
	Turning Diameter	707 mm [27.83 in]
Payload	Weight	90 kg [198 lbs]
	Max.Payload	80 kg [176 lbs]
	Load Surface	580x365 mm [22.83x14.01 in]
	Lift	85 mm [3.34 in]
	Weighing Scale	-
Performance	Navigation Mode	Natural / Road Network / Hybrid
	Positioning Mode	Laser SLAM / Visual / Optional QR Code Navigation
Communication	Wi-Fi (IEEE 802.11a/b/g/n/ac)	Yes
	Cellular Network (Public 4G/5G)	Optional
Power	Endurance	-8 hrs Per Charge
	Battery Type	LFP
Sensors	LiDAR	1
	UWA Cameras	1
	Marker Camera	1
	3D Camera	1
Interaction	Audio	Yes
	Lights	Yes
	HMI	-
Safety	Safety Bumper	Yes
	Emergency Stop Button	1
	Audible And Visual Alarm	Yes
	Movement Obstacle Perception	Yes
Compliance	CE	Optional