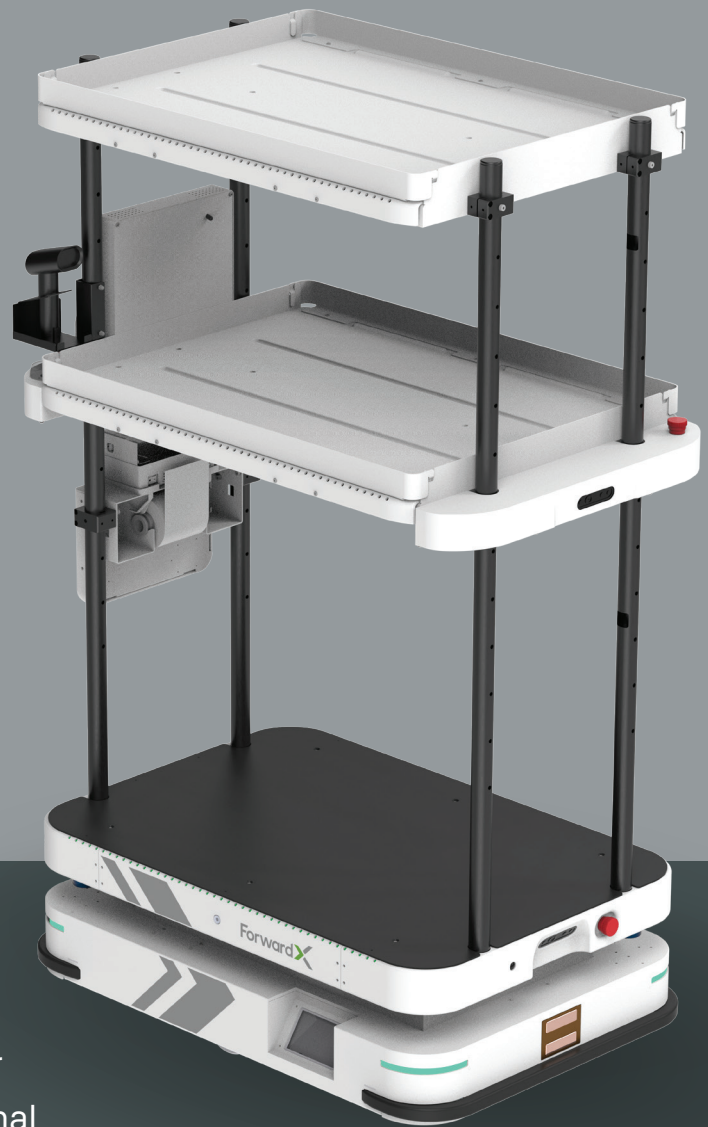


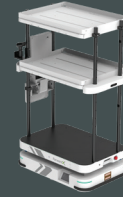
FLEX 300-SCB

Intelligently
Reshaping
Warehousing
and Manufacturing
Business
Processes



The Flex 300-SCB is the triple decker AMR and can be equipped with optional printers, RFID scanners, and barcode scanners. The three-level design allows employees to organise shipments as they are picked. Simple on-screen instructions and pick-to-light guidance significantly reduces the time it takes to pick, pack, and review every order - leading to drastic improvement in worker efficiency and units picked per hour.

PRODUCT SPECIFICATION



FLEX
300-SCB

Dimensions	Length	950 mm (37.40 in)
	Width	650 mm (25.59 in)
	Height	1,600 mm (62.99 in)
	Ground Clearance	20 mm (0.78 in)
	Turning Diameter	1,120 mm (44.09 in)
Payload	Weight	128 kg (282 lbs)
	Max. Payload	300 kg (661 lbs)
	Load Surface	845x635 mm (33.26x25 in)
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
	Wi-Fi (IEEE 802.11ax)	Optional
	Cellular Network (Public 4G/5G)	Optional
Power	Endurance	~8 hrs Per Charge
	Battery Type	LFP
	Charging Mode	DC CC-CV
	Battery Swap	Yes
Sensors	LiDAR	2
	UWA Cameras	1
	Marker Camera	1
	3D Cameras	1
	Odometer	1
	IMU	1
Interaction	Audio	Yes
	Lights	Yes
	Screen	Yes
Safety	Safety Bumper	Yes
	Emergency Stop Button	2
Compliance	CE	Yes

The information, pictures, and claims made in this document are for reference purposes only.