

Eclipse



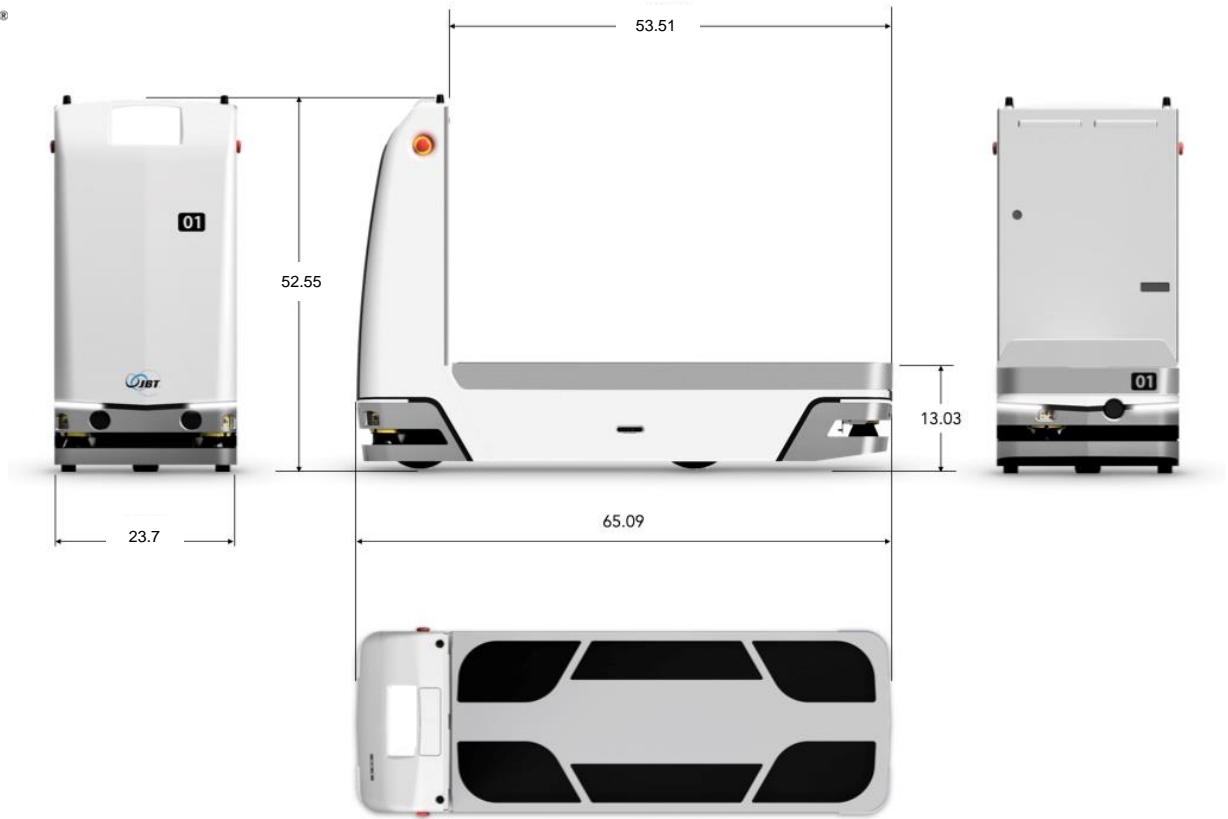
DATA SHEET



FEATURES



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|---------------------|--------------------------------|--|
| 1 - Laser scanner | 6 - Realsense Camera | 11 - Rear Removable Cover |
| 2 - Flashing lights | 7 - Antenna | 12 - Cart Door Detect |
| 3 - Realsense Lidar | 8 - 10.1" Touch Screen Display | 13 - Bar Code Scanner Window |
| 4 - Removable Cover | 9 - Lift Deck | 14 - Covered Seat for:
Keyswitch - Safety Reset
Pedant Connettor |
| 5 - E-stop | 10 - Rubber Grip | |



SPECIFICATIONS

Dimensions & Weight	Vehicle Size	L: 53.51"; W: 23.7" ; H: 52.55"
	Vehicle weight w/out batteries	617 lbs.
Payloads & Requirements	Maximum payload	1200 lbs.
	Payload max size	L: 49 in ; W: 35.4 in ; H: 73 in
Performance	Kinematics and Drive	Diamond and Bidirectional
	Speed	354 FPM (1.8 m/s)
Materials	Chassis material	AISI 304
	Shell material	Carbon+Kevlar®
Communication	WI-FI - WLAN 802.11a/b/g/n - 2,4/5 GHz	
Safety	Safety devices	2 Sick Microscan3 9m (Height for positioning from the ground: 150 mm front and rear) Sensitive board (front/rear) N.2 E-stop buttons Safety control central unit PLe
	Performance level	d
	Safety field shape	360° w/o payload – 180°front/rear with payload
	Video camera	N°4 Camera 3D Intel D435i (front-rear-left side- right side)
Environment	Temperature	from +41 to 95 °F
	Working relative humidity	from 30% to 80% (absence of condensation)