

AUTOMATED GUIDED VEHICLE

Spec. Items	<i>Aldena Carry</i>	ALD100K 1 Way (Custom)
Pulling Force		5kg
Approx. Pulling Weight		100kg Standart
Operational Lifetime		8-10 hrs continous
Guiding Methode (Line Tracker Sensor)		Magnetic Tape Magnetic Navigation Sensor
Min. Rotating Radius		> 500 mm for Stand Alone AGV
Battery Specification		12V 42Ah VRLA Battery
Programmable Speed		0 - 60 meters/minutes (3.6 Km/h)
Dimensions (mm)		800 (L) x 450 (W) x 350 (H) mm
Weight (exclude battery)		± 40Kg
Motor		Geared DC 12V (L/R - 2 wheel Drive)
Main Frame Material		Plat Steel 3mm (Powder Coating)
Obstacle Sensor		2D Sensor IR (Panasonics)
Floor Elevation		Max. 3 degree
Optional feature		Signal Lamp/Rotating Lamp, & Sound Alarm Emergency Button
Operating Battery Charger		± 4 - 5 hours
Standart Equipment		Mainboard Module
		