

AUTOMATED GUIDED VEHICLE

Spec. Items	<i>AldenaCarry</i> ALD1000K 1 Way (Custom)
Pulling Force	65Kg
Approx. Pulling Weight	1000kg Standart
Operational Lifetime	8-10 hours continous
Guiding Methode (Line Tracker Sensor)	Magnetic Tape Magnetic Navigation Sensor
Min. Rotating Radius	> 500 mm for Stand Alone AGV
Battery Specification	24V 100Ah VRLA Battery
Programmable Speed	0 - 60 meters/minutes (3.6 Km/h)
Dimensions (mm)	750 (L) x 440 (W) x 430 (H) mm
Weight (exclude battery)	± 150Kg
Motor	Geared DC 24V (L/R - 2 wheel Drive)
Main Frame Material	Plat Steel 6mm (Powder Coating)
Obstacle Sensor	2D Sensor IR (Panasonics)
Floor Elevation	Max. 15 degree
Optional feature	Signal Lamp/Rotating Lamp, & Sound Alarm Emergency Button
Operating Battery Charger	± 4 - 5 hours
Standart Equipment	Mainboard Module
	