

AUTOMATED GUIDED VEHICLE

Spec. Items	<i>Aldena Carry</i> ALD300K 1 Way (Custom)
Pulling Force	15kg
Approx. Pulling Weight	300kg Standart
Operational Lifetime	8-10 hours continous
Guiding Method (Line Tracker Sensor)	Magnetic Tape Magnetic Navigation Sensor
Min. Rotating Radius	> 500 mm for Stand Alone AGV
Battery Specification	24V 50Ah VRLA Battery
Programmable Speed	0 - 60 meters/minutes (3.6 Km/h)
Dimensions (mm)	800 (L) x 460 (W) x 330 (H) mm
Weight (exclude battery)	± 60Kg
Motor	Geared DC 24V (L/R - 2 wheel Drive)
Main Frame Material	Plat Steel 3mm (Powder Coating)
Obstacle Sensor	2D Sensor IR (Panasonics)
Floor Elevation	Max. 5 degree
Optional feature	Signal Lamp/Rotating Lamp, & Sound Alarm Emergency Button
Operating Battery Charger	± 4 - 5 hours
Standart Equipment	Mainboard Module

