


AUTOMATED GUIDED VEHICLE

Spec. Items	 ALD500K 1 Way (Custom)
Pulling Force	25kg
Approx. Pulling Weight	500kg Standart
Operational Lifetime	8 hrs continous
Guiding Methode (Line Tracker Sensor)	Magnetic Tape Magnetic Navigation Sensor
Min. Rotating Radius	> 500 mm for Stand Alone AGV
Battery Specification	24V 80Ah 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)	± 100Kg
Motor	Gearred DC 24V (L/R - 2 wheel Drive)
Main Frame Material	Plat Steel 4mm (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
