

Trolley Tugging Application

EMMA 400L for trolley tugging application-a cost
effective solution in manufacturing logistics



Technical Specifications

Basic Parameters	Dimension: 1028*540*589(mm) Weight: 200kg Ground clearance 25mm	Environment	Max. slop 5% Max. gap 35mm Temperature 0-40°C	Battery	Lithium-ion 48v 31.5Ah Charge time 1.5H Runtime >8H
Performance	Differential Drive Max. Speed without load 1.5m/s Max. Speed with load 1.2m/s Max. Payload 300kg Position accuracy ±10mm	Safety	2 x Lidar 3D camera 3 x E- Stops Bumper Sound and light alarm	Tugging device	Rotating range ±110° Automatically docking Trolley detection

Drawing

