

MT-300

Underlying lifting robot

Function Intelligent handling, automatic/manual mode switching

Product superiority

Gao Ling is small

Aluminum mechanical structure

360° safety protection



Parameter information

Body size (L*W*H)	860*560*245 mm	Voltage and capacity	48V / 26 Ah
Vehicle weight (including battery)	90 kg	Maximum driving speed	1.8m/s
Load	300kg	Positioning accuracy	± 10 mm
Lift height	N/A	Stop Angle accuracy	± 1 °
Width of straight running aisle (empty/filled)	660 mm / carrier +150 mm	Ground bearing requirements (full load)	1000kg/m ²
Climbing capacity (H/L)	5%	Navigation mode	QR code /SLAM + inertial navigation
Charging method	Manual/automatic recharge	Communication mode	WiFi2.4G WiFi5G, cellular 5G (optional), infrared (optional)
Charging time	2.0 h		
Continuous working hours	8 h	Safe guarding	Traffic control, radar obstacle avoidance, safety touch edge

