

MT-1200/1500

Underlying lifting robot

Function

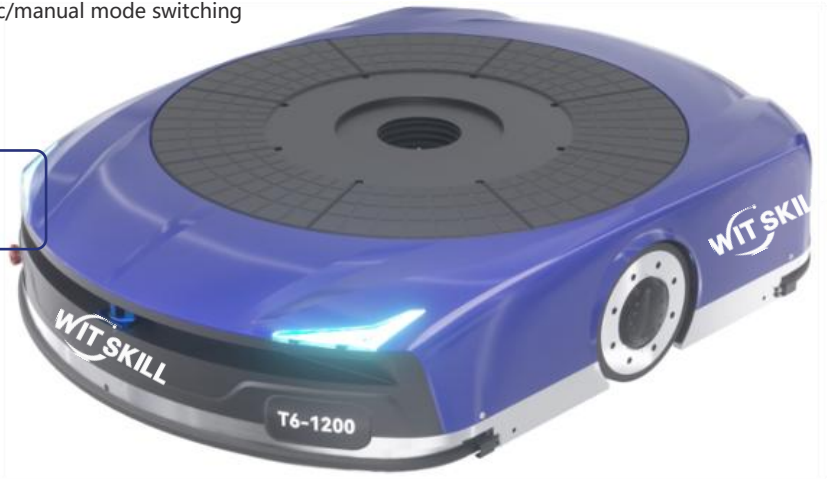
Intelligent handling, automatic/manual mode switching

Product superiority

Safe and reliable

Open protocol

Flexible expansion



Parameter information

Body size (L*W*H)	1160*860*245 mm	Voltage and capacity	48V / 54 Ah
Vehicle weight (including battery)	220 kg	Maximum driving speed	1.8m/s
Load	1200kg/1500kg	Positioning accuracy	± 10 mm
Lift height	60mm	Working temperature	0~50°C.-20°C (optional)
Width of straight running aisle (empty/filled)	980 mm / carrier + 150 mm	Ground bearing requirements (full load)	1600kg/m ²
Climbing capacity (H/L)	3%	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	Safe guarding	Traffic control, radar obstacle avoidance, safety touch edge
Continuous working hours	12 h		

