

MT-800

Underlying lifting robot

Function

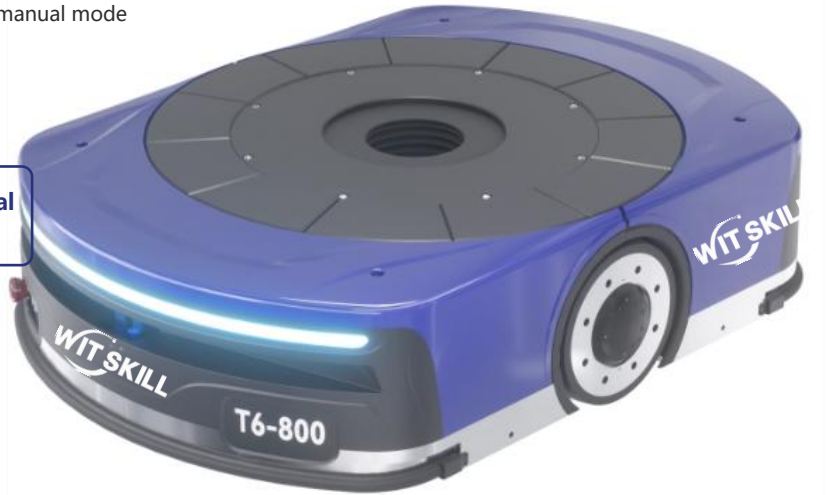
Intelligent handling, automatic/manual mode switching

Product superiority

Fast speed, high precision

High environmental tolerance

High negative carrier volume ratio



Parameter information

Body size (L*W*H)	980*680*245 mm	Voltage and capacity	48V / 27 Ah
Vehicle weight (including battery)	160 kg	Maximum driving speed	2.2m/s
load	800kg	positioning accuracy	± 10 mm
Lift height	60mm	working temperature	0~50°C.-20°C (optional)
Width of straight running aisle (empty/filled)	800 mm / carrier + 150 mm	Ground bearing requirements (full load)	1200kg/m ²
Climbing ability (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	1.5 h		
Continuous working hours	8 h	Safe guarding	Traffic control, radar obstacle avoidance, safety touch edge

