



Electric Flat Transport Unmanned Forklift AGV Load Capacity 1.5T Visual Navigation

Our Product Introduction

Basic Information

- Place of Origin: GUANGZHOU
- Brand Name: TIANYUE
- Certification: 3c.ce
- Model Number: TY-BZ-PMC-1500
- Minimum Order Quantity: 1
- Packaging Details: wooden box
- Delivery Time: 30 work days
- Payment Terms: T/T
- Supply Ability: 100



Product Specification

- Load: 1500KG
- Autonomous Navigation: Visual Navigation
- Color: Customized
- Power Supply: Lithium Iron Phosphate
- Highlight: **Forklift AGV Visual Navigation, Unmanned Forklift 1.5T, Visual Navigation Unmanned Forklift**



More Images



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Product Description

Intelligent Unmanned Forklift Standard electric flat transport unmanned forklift, load capacity 1.5T visual navigation

Category	Parameter	Value
Basic Parameters	Rated Load	1500 kg
	Load Center Distance	600 mm
	Carrying Length	980 mm
	Wheelbase	1210 mm
	Self-weight (including battery)	335 kg
Dimensions	Overall Dimensions (L/W/H)	1695 mm / 842 mm / 1470 mm
	Drive Wheel Size (φxW)	210 mm x 90 mm
	Lowered Fork Height	85 mm
	Lifting Height	120 mm
	Fork Size (s/e/l)	55 mm / 170 mm / 1150 mm
	Fork Width	600 mm / 685 mm
	Minimum Ground Clearance (center of wheelbase)	25 mm
	Aisle Width for Pallets 1200 mm wide x 1000 mm long	2380 mm
	Aisle Width for Pallets 800 mm wide x 1200 mm long	2160 mm
	Turning Radius	1500 mm
Performance	Load Type	Pallet transport
	Drive Type	Steering wheel drive
	Operating Mode	Automatic/Manual
	Travel Speed (Loaded/Unloaded)	4.5 km/h / 5.0 km/h
	Parking Accuracy	±20 mm
	Navigation Accuracy	+20 mm
	Maximum Gradeability (Loaded/Unloaded)	6% / 16%
	Lifting Speed (Loaded/Unloaded)	0.017 m/s / 0.020 m/s
	Lowering Speed (Loaded/Unloaded)	0.09 m/s / 0.06 m/s
Battery Performance	Battery Type	Lithium battery
	Battery Voltage/Capacity	24 V / 60 Ah
	Charging Method	Replaceable battery
	Battery Weight	14 kg
	Endurance	3-4 hours (replaceable battery)
	Charge/Discharge Cycles	1000 times
Safety Protection	Safety Alerts	Horn alarm
	Mechanical Contact Bumper	Yes
	Laser Obstacle Detection Sensor	Yes
	Emergency Stop Button	Yes
Other	Navigation Method	Visual navigation
	Noise Level	≤70 dB
	Communication Method	Bluetooth



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