

Intelligent Laser Guided Forklift AGV Load 1000KG High Performance

Our Product Introduction

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Basic Information

- Place of Origin: GUANGZHOU
- Brand Name: TIANYUE
- Certification: 3c.ce
- Model Number: TY-BZ-PMC-1000
- Minimum Order Quantity: 1
- Packaging Details: wooden box
- Delivery Time: 30 work days
- Payment Terms: T/T
- Supply Ability: 100

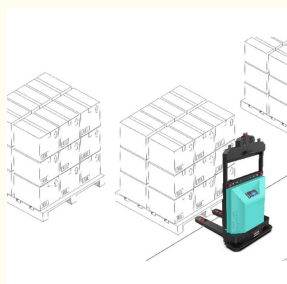


Product Specification

- Drive Mode: Steering Wheel Drive
- Power Supply: Lithium Iron Phosphate
- Forklift Type: Flat Forklift
- Load Weight: 1000KG
- Highlight: **laser guided forklift 1000KG, forklift AGV load 1000KG, 1000KG automated guided forklift**



More Images



Product Description

Intelligent Unmanned Forklift Planar transport forklift AGV, load 1000KG, laser navigation

Category	Parameter	Value
Basic Parameters	Rated Load	1000 kg
	Load Center Distance	600 mm
	Carrying Length	980 mm
	Wheelbase	1210 mm
	Self-weight (including battery)	350 kg
Dimensions	Overall Dimensions (L/W/H)	1700 mm / 850 mm / 1500 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
Performance	Turning Radius	1500 mm
	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)
Safety Protection	Charge/Discharge Cycles	1000 times
	Safety Alerts	Horn alarm
	Mechanical Contact Bumper	Yes
	Laser Obstacle Detection Sensor	Yes
Other	Emergency Stop Button	Yes
	Navigation Method	Visual navigation
	Noise Level	≤70 dB
	Communication Method	Bluetooth



Guangzhou Tianyue Automation Technology Co., Ltd.



13570415240



mkliangjintian@gmail.com



roboticsagv.com

Shop 23,24-101 ,32 Lihong Bei Lu,Jiutan Cun,Huadu District,Guangzhou City,China