



High Precision Reach Forklift AGV Material Handling Load 1500KG Fork Height 1.6m

Our Product Introduction

Basic Information

- Place of Origin: GUANGZHOU
- Brand Name: TIANYUE
- Certification: 3c.ce
- Model Number: TY-FB-C-M1500
- Minimum Order Quantity: 1
- Packaging Details: wooden box
- Delivery Time: 50 work days
- Payment Terms: T/T
- Supply Ability: 100



Product Specification

- Motor Way: Servo Motor
- Drive Mode: Mecanum Wheel*4
- Docking Mod: Telescopic Lift Docking
- Size: Customization
- Power Supply: Lithium Iron Phosphate
- Appearance: Customization
- Load Weight: 1500KG
- Highlight: **High Precision Reach Forklift AGV,
Forklift AGV 1500KG,
AGV Material Handling 1500KG**



More Images



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Product Description

Item	Technical Parameters
Product Name	Omni-Directional Reach Forklift AGV
Product Dimensions	L x W x H mm (customizable)
Loading Mode	Reach type extendable fork, fork arm length 1500mm, lifting height 1700mm (customizable)
Load Capacity	1500KG (as required)
Design	Customizable design
Control Mode	PLC, Microcontroller (as required)
Guidance Mode	Laser, QR code, Magnetic strip (as required)
Driving Directions	Forward, Backward, Left Turn, Right Turn, Divergence, 360° Rotation, Lateral Move, Horizontal Move
Driving Mode	Mecanum wheel drive
Driving Power	2000W * 4
Wheel Size	20 inch * 4
Drive Power Supply	DC 48V
Traveling Speed	Straight: 0-40 m/min, Turn: 0-20 m/min
Repositioning Accuracy	±5mm
Allowable Floor Flatness	≤5 mm
Operating Mode	Can operate continuously for 24 hours
Climbing Ability	≤5%
Charging Mode	Online charging (side charging)
Obstacle Sensor Safety Range	Detection distance: ≤3 m (adjustable), Sensor detection angle: ≤270° (adjustable), Emergency braking distance: < 20 mm
Safety Protection	Front obstacle detection sensor, dual safety edge anti-collision mechanism, emergency stop switch
Alarm Forms	Sound and light alarm, Three-color light, Music horn
Applicable Industries	Semiconductor, 3C electronics, Photovoltaic
Battery	Type: Lithium iron phosphate battery, Voltage: 48V, Capacity: 200Ah
Design Life	>10 years



软包夹



桶夹



纸箱夹



推拉器



旋转器



纸卷夹



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