



300KG AGV Vehicle Double Layer Transmission Of Photovoltaic Materials In Narrow Channels

Our Product Introduction

Basic Information

- Place of Origin: GUANGZHOU
- Brand Name: TIANYUE
- Certification: 3c.ce
- Model Number: TY-GFS300
- 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
- Docking Mod: Telescopic Lift Docking
- Size: Customization
- Power Supply: Lithium Iron Phosphate
- Appearance: Customization
- Load Weight: 300KG
- Application: Photovoltaic Materials
- Highlight: **Narrow Channels AGV Vehicle,**
Narrow Channels agv car, 300KG AGV Vehicle



More Images



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Product Description

AGV Automated Guided Vehicle Omnidirectional double-layer transmission of photovoltaic materials in narrow channels

No.	Parameter Item	Parameter Specification
1	Name	Double-layer Conveyor Basket AGV
2	Model	
3	Dimensions	1400mm x 850mm x 2100mm
4	Self Weight	220KG
5	Guidance Method	Natural navigation
6	Navigation Accuracy	±10mm
7	Docking Accuracy	±3mm
8	Traveling Direction	Forward, backward, turning, in-situ rotation
9	Driving Method	Mecanum wheel drive
10	Traveling Speed	0~1.5m/s
11	Load Capacity	300KG
12	Climbing Ability	≤3°
13	Minimum Turning Radius	800mm

Features:

For application scenarios with narrow passages in the photovoltaic industry, the overall three-dimensional size of the robot has been optimized to improve distribution efficiency. The sensor obstacle avoidance range covers the entire AGV, improving the safety of the AGV during driving. At the same time, it uses synchronous belt transmission, which has the characteristics of fast transmission speed and high stability during the transmission process, improving production efficiency.



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