



Combined Double Lift Backpack AGV Carts With Docking Adjustment XY Slide Load 2T

Our Product Introduction

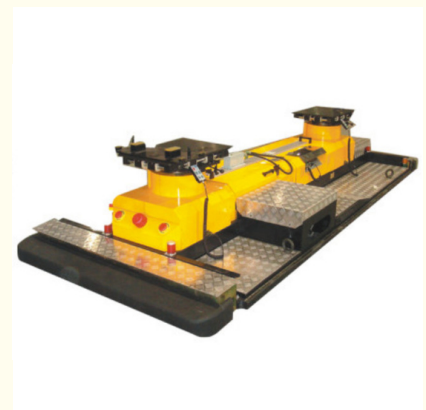
Basic Information

- Place of Origin: GUANGZHOU
- Brand Name: TIANYUE
- Certification: 3c.ce
- Model Number: TY-FB-HZ-2
- Minimum Order Quantity: 1
- Packaging Details: wooden box
- Delivery Time: 65 work days
- Payment Terms: T/T
- Supply Ability: 100

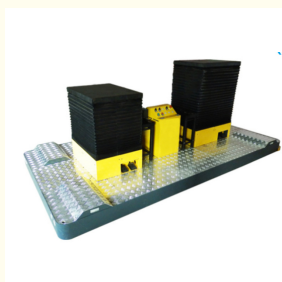


Product Specification

- Drive Mode: Dual Steering Wheel Drive
- Lifting Height: Customized
- Load Weight: 2T
- Size: Customized
- Load Mode: Back Lifting
- Lifting Mechanism: Double Lift
- Highlight: **AGV Carts With Docking Adjustment,
Docking Adjustment agv trolley, AGV Carts 2T**



More Images



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Product Description

AGV Automated Guided Vehicle Combined double-lift backpack AGV, with docking adjustment XY slide, load 2T

Project	Technical Parameters
Product Name	Dual-Lift Combined AGV
Product Dimensions	L x W x H mm (Customizable based on client requirements)
Loading Mode	Dual-lift platform, X \pm 120mm, Y \pm 50mm, Rotation \pm 2°
Load Capacity	2000 kilograms (Customizable according to requirements)
Control Mode	PLC, Single-chip Microcomputer (Customizable according to requirements)
Guidance Mode	Laser, QR Code, Magnetic Stripe (Customizable according to requirements)
Travel Directions	Forward, Backward, Left Turn, Right Turn, Fork, 360° Rotation, Translation, Lateral Movement, Omni-directional
Drive Mode	Dual-Steering Wheel Drive
Power Supply	DC 48V
Travel Speed	Linear: 0-40 meters/minute, Turning: 0-20 meters/minute
Repeat Positioning Accuracy	\pm 5 millimeters
Allowed Road Smoothness	\leq 5 millimeters
Operating Mode	Continuous operation for 24 hours
Climbing Ability	\leq 5%
Charging Mode	Online Charging (Side Charging)
Obstacle Sensor Safety Sensing Range	Detection Distance: \leq 3 meters (Adjustable), Sensor Detection Angle: \leq 270° (Adjustable), Emergency Braking Distance: < 20 millimeters
Safety Protection	Front Obstacle Detection Sensor, Dual Protection Safety Bumper Mechanism, Emergency Stop Switch
Alarm Form	Sound and Light Alarm, Three-color Light, Music Horn
Operating Noise	Below 70 decibels (A)
Battery	Type: Lithium Iron Phosphate Battery, Voltage: 48V, Capacity: 210Ah
Design Life	Over 10 years



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