



## AGV Automated Guided Vehicle Lifting Omnidirectional AGV Load 1000KG Precise Docking Customized

Our Product Introduction

### Basic Information

- Place of Origin: GUANGZHOU
- Brand Name: TIANYUE
- Certification: 3c.ce
- Model Number: TY-ZZJ-DL-1000
- Minimum Order Quantity: 1
- Packaging Details: wooden box
- Delivery Time: 50 work days
- Payment Terms: T/T
- Supply Ability: 100



### Product Specification

- Drive Mode: Steering Wheel Drive
- Load Weight: 1000KG
- Carrying Mode: Electric Lift
- Size: Customized
- Power Supply: Lithium Iron Phosphate
- Highlight: **Load 1000KG AGV Automated Guided Vehicle, Precise Docking AGV Automated Guided Vehicle**



### More Images



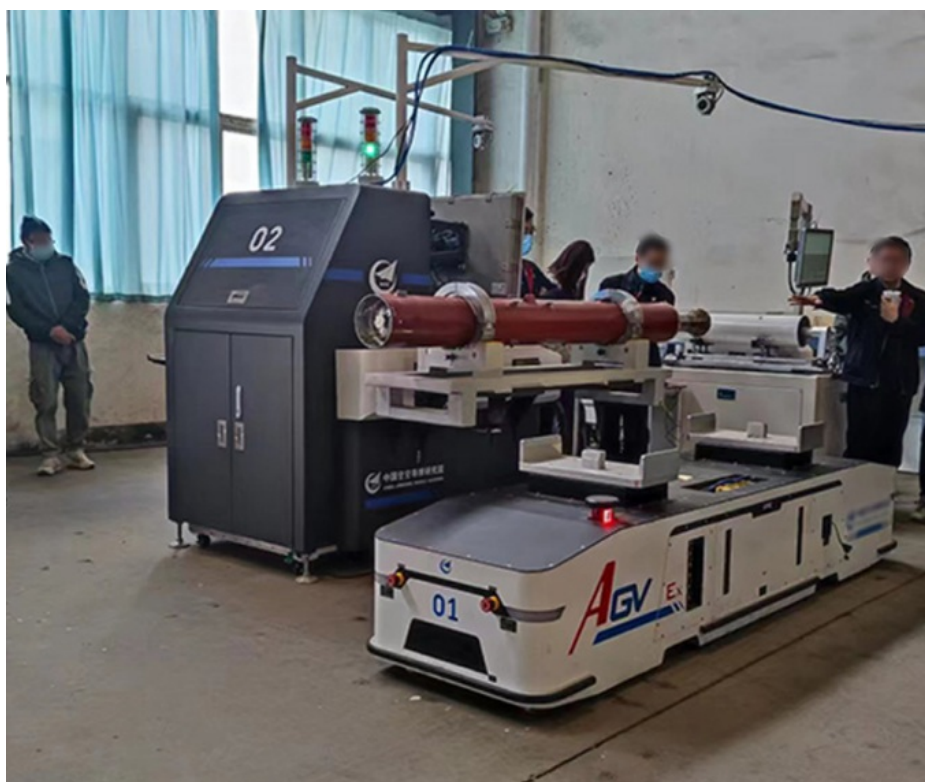
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## Product Description

AGV Automated Guided Vehicle Lifting omnidirectional AGV, load 1000KG, precise docking, customized

### Project: Technical Specifications

Item	Technical Specifications
Product Name	Lifting AGV
Product Dimensions	Length x Width x Height mm (customizable)
Loading Mode	Electric lifting, lifting stroke as required
Load Capacity	1000KG (customizable)
Control Mode	PLC, Microcontroller (customizable)
Navigation Mode	Laser, QR Code, Magnetic Strip (customizable)
Travel Directions	Forward, Backward, Left Turn, Right Turn, Branching, 360° Rotation, Lateral, Transverse
Drive Mode	Dual Steering Wheel Drive
Drive Power Supply	DC 48V
Travel Speed	Straight: 0-40 m/min, Turn: 0-20 m/min
Repeat Positioning Accuracy	±5mm
Allowed Ground Flatness	≤5 mm
Operating Mode	Continuous operation 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 stop distance: < 20 mm
Safety Protection	Front obstacle detection sensors, dual safety edge collision protection mechanism, emergency stop switch
Alarm Mode	Audible and visual alarm, tri-color light, music horn
Working Noise	Below 70 dB (A)
Battery	Type: Lithium Iron Phosphate, Voltage: 48V, Capacity: 120Ah
Design Life	>10 years



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