



## Customized Table Size AGV Automated Guided Vehicle with 1000KG Maximum Load and 700mm Lifting Height for Efficient Logistics

Our Product Introduction

### Basic Information

- Brand Name: TIANYUE
- Certification: 3c.ce
- Minimum Order Quantity: 1 Sets
- Price: Negotiable
- Packaging Details: Regular Packaging
- Delivery Time: 30-40orking Days
- Payment Terms: L/C,T/T,
- Supply Ability: 100 Pieces/month

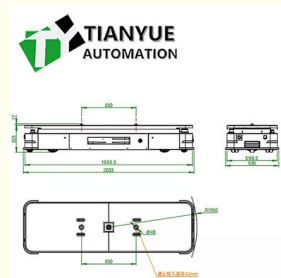


### Product Specification

- Applications: Material Handling, Assembly Line Transport, Inventory Management
- Obstacle Avoidance Method: Laser Radar Obstacle Avoidance
- Colorapplication: Warehousing
- Table Size: Customized
- Safetyfeatures: Obstacle Detection, Emergency Stop, Safety Bumpers
- Lifting Height: 70mm
- Battery Charger Function: Automatic Charging
- Comprehensive Endurance:8h
- Drivetrain: Dual Steering Wheel Drive
- Maximum Load: 1000KG
- Highlight: **1000KG Maximum Load AGV Automated Guided Vehicle**  
**, 700mm Lifting Height Smart AGV Robot,**  
**8h Comprehensive Endurance Warehouse AGV**



### More Images



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## Product Description

### Customized Table Size AGV Automated Guided Vehicle Incorporating Laser Navigation and Obstacle Detection Optimizing Logistics



#### Product Description

The AGV Automated Guided Vehicle is a cutting-edge solution designed to revolutionize material handling and transportation within industrial environments. As a pivotal component of modern factory automation, this Smart AGV Robot enhances operational efficiency, safety, and flexibility in manufacturing floors, warehouses, and distribution centers.

Featuring differential wheel drive for exceptional maneuverability, this Warehouse AGV navigates tight spaces with precision. With a maximum speed of 1.5 m/s, it enables rapid transportation while maintaining safety through advanced laser radar obstacle detection and emergency stop functions.

The vehicle's 700mm lifting height range accommodates diverse applications, from pallet transport to high-reach stacking. Its robust construction ensures durability for continuous heavy-duty use across various industries including automotive, electronics, and retail distribution.



#### Key Features

- **Product Name:** AGV Automated Guided Vehicle
- **Battery Charger Function:** Automatic Charging for continuous operation
- **Navigation Mode:** Advanced Laser Navigation technology
- **Navigation Accuracy:** Precise positioning with  $\pm 5\text{mm}$  accuracy
- **Maximum Speed:** Up to 1.5 M/s for efficient material handling
- **Applications:** Ideal for Warehouse AGV and Factory Automation systems

#### Technical Specifications

Navigation Mode	Laser Navigation
Lifting Height	700mm
Battery Charger Function	Automatic Charging
Obstacle Avoidance Method	Laser Radar Obstacle Avoidance
Navigation Accuracy	$\pm 5\text{mm}$
Drive Method	Differential Wheel
Maximum Speed	Up To 1.5 M/s
Comprehensive Endurance	8h



### Industrial Applications

The TIANYUE AGV Automated Guided Vehicle is certified with 3c and CE standards, featuring state-of-the-art laser navigation and obstacle avoidance for precise movement in industrial environments. With 8 hours of continuous operation, it's ideal for:

- Material handling in production facilities
- Assembly line transport for manufacturing
- Inventory management in warehouses

Available with a minimum order quantity of 1 set and flexible pricing, this AGV solution enhances productivity while reducing labor costs across various industrial sectors.





HIGH QUALITY



EASY OPERATION



AFTER-SALES SERVICE



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AUTOMATION

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