

Smart AGV Robot with Comprehensive Endurance 8h 100KG Lifting Load and 1.5 M/s Maximum Speed for Efficient Material Handling

Our Product Introduction

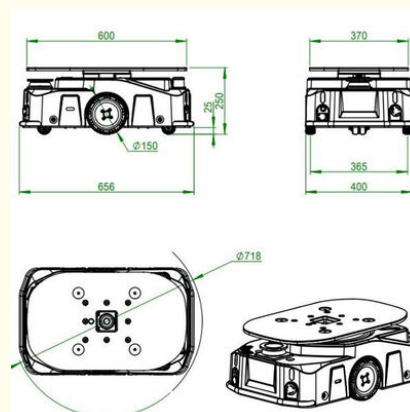
Basic Information

- Brand Name: TIANYUE
- Certification: 3c.ce
- Minimum Order Quantity: 1 Sets
- Price: Negotiable
- Packaging Details: Regular Packaging
- Delivery Time: 20-40orking Days
- Payment Terms: L/C,T/T,
- Supply Ability: 100 Pieces/month



Product Specification

- Conveying Method: Pallet Conveying
- Navigation Technology: Laser Guidance
- Moving Direction: Omnidirectional
- Lifting Load: 100KG
- Control System: PLC
- Tyre Material: Polyurethane
- Brake Mode: Electromagnetic Brake
- Obstacle Avoidance Method: Laser Radar Obstacle Avoidance
- Highlight: Comprehensive Endurance 8h Smart AGV Robot, 100KG Lifting Load Smart AGV Robot, 1.5 M/s Maximum Speed Smart AGV Robot



More Images



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Product Description

Electromagnetic Brake AGV Automated Guided Vehicle

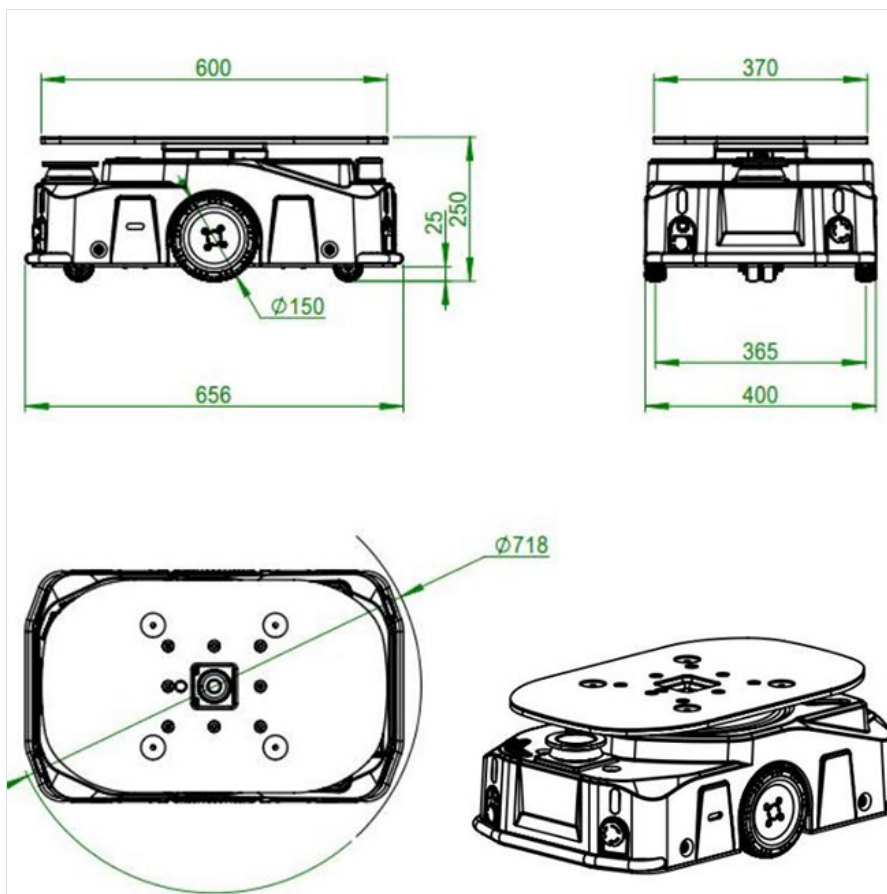
Comprehensive Endurance 8h and PLC Control System Enhancing Workflow



Product Description

The AGV Automated Guided Vehicle is a cutting-edge solution designed to revolutionize industrial operations through advanced automation technology. This Smart AGV Robot optimizes processes in material handling, assembly lines, and logistics automation, making it indispensable for modern manufacturing and warehousing environments.

Featuring a high-capacity lithium-ion battery with 8 hours endurance, this Warehouse AGV ensures extended operation with minimal downtime. With a maximum speed of 1.5 meters per second and 70mm lifting height, it efficiently handles various pallets and load carriers for diverse material handling tasks.



Key Features

- **Product Name:** AGV Automated Guided Vehicle
- **Moving Direction:** Omnidirectional for versatile navigation
- **Lifting Load Capacity:** 100KG for efficient material handling
- **Brake Mode:** Electromagnetic Brake ensuring reliable stopping power
- **Tyre Material:** Durable Polyurethane for smooth operation
- **Maximum Speed:** 1.5 M/s for rapid transport

Technical Specifications

Parameter	Value
Comprehensive Endurance	8h
Moving Direction	Omnidirectional
Brake Mode	Electromagnetic Brake
Application	Material Handling, Assembly Line, Logistics Automation
Obstacle Avoidance Method	Laser Radar Obstacle Avoidance
Control System	PLC
Lifting Load	100KG
Battery Type	Lithium-ion Battery
Lifting Height	70mm
Maximum Speed	1.5 M/s



Applications

The TIANYUE AGV Robot is certified with 3c and CE standards, designed to optimize material handling across industries. Its omnidirectional movement and 1.5m/s speed allow smooth navigation in complex factory layouts, while the electromagnetic brake ensures operational safety.

Ideal for manufacturing plants, warehousing, logistics centers, automotive assembly, and pharmaceutical production, this Factory Automation AGV handles up to 100KG loads with 20-40 working days delivery time and flexible payment terms.



广州市添越自动化技术有限公司
Guangzhou Tianyue Automation Technology Co., Ltd.

COMPANY PROFILE



HIGH QUALITY



EASY OPERATION



AFTER-SALES SERVICE



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