



1.5m/s Maximum Speed AGV Automated Guided Vehicle with 400kg Rated Load and Two-Wheel Differential Drive

Our Product Introduction

Basic Information

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



Product Specification

- Carrying Mode: Back Lift
- Rated Load: 400kg
- Working Hours: ≥8h
- Safetyfeatures: Emergency Stop, Collision Avoidance
- Maximum Speed Under No Load: 1.5m/s
- Drive Method: Two-Wheel Differential Drive
- Usage Environment: Indoor, Temperature: 0-50
- Drive Motor: AC
- Highlight:
 - 1.5m/s Maximum Speed AGV Automated Guided Vehicle
 - 400kg Rated Load Automated Guided Vehicle System
 - Two-Wheel Differential Drive Industrial AGV Vehicle



More Images



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Product Description

AGV Automated Guided Vehicle System

Maximum speed under no load: 1.5m/s. Tailored for temperature range: 0 to 40 degrees Celsius applications.

Product Overview

The AGV Automated Guided Vehicle is a state-of-the-art solution designed to enhance efficiency and safety in material handling and logistics operations. This cutting-edge system combines advanced technology with robust engineering to deliver reliable and precise navigation in various industrial environments.

Key Features

- Product Name: AGV Automated Guided Vehicle
- Carrying Mode: Back Lift
- Safety Features: Emergency Stop, Collision Avoidance
- Rated Load: 400kg
- Maximum Slope: 5%
- Usage Environment: Indoor, Temperature Range: 0 40
- Part of an advanced Automated Guided Vehicle System
- Designed as an Industrial AGV Vehicle for efficient material handling
- Equipped with Magnetic Guided AGV technology for precise navigation





Technical Specifications

Parameter	Specification
Rotational Diameter	916mm
Drive Method	Two-Wheel Differential Drive
Maximum Speed (No Load)	1.5m/s
Usage Environment	Indoor, Temperature: 0 40
Control System	PLC And Embedded Controller
Carrying Mode	Back Lift
Docking Accuracy	$\pm 10\text{mm} / \pm 1^\circ$
Working Hours	$\geq 8\text{h}$
Table Size (L*W*H)	823*532*253mm (Customized)
Maximum Slope	5%



Applications

The TIANYUE AGV Robot is designed to enhance operational efficiency in various industrial and commercial settings. With a rated load capacity of 400kg and ability to handle maximum slopes of 5%, this industrial AGV vehicle is ideal for manufacturing plants, warehouses, distribution centers, hospitals, and retail facilities.

Key application areas include large-scale production lines requiring repetitive material movement, warehouse logistics for efficient goods transport, and facilities where automated supply transportation reduces manual labor and enhances workflow efficiency.

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

 **Guangzhou Tianyue Automation Technology Co., Ltd.**

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