



Safe Material Handling with Intelligent Unmanned Forklift Rated Load 0-5000KG and Laser Navigation System

Our Product Introduction

Basic Information

- Brand Name: TIANYUE



Product Specification

- Navigation System: Laser/RFID
- Rated Load: 0-5000KG
- Motor Way: Servo Motor
- Safety Features: Emergency Stop Button/ Anti-collision System
- Appearance: Customization
- Type: Counterweight
- Autonomous Navigation: Visual Navigation
- Drive Mode: Differential Drive
- Highlight: **Intelligent unmanned forklift with laser navigation**
, Unmanned forklift rated load 5000KG,
Safe material handling unmanned forklift



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Product Description

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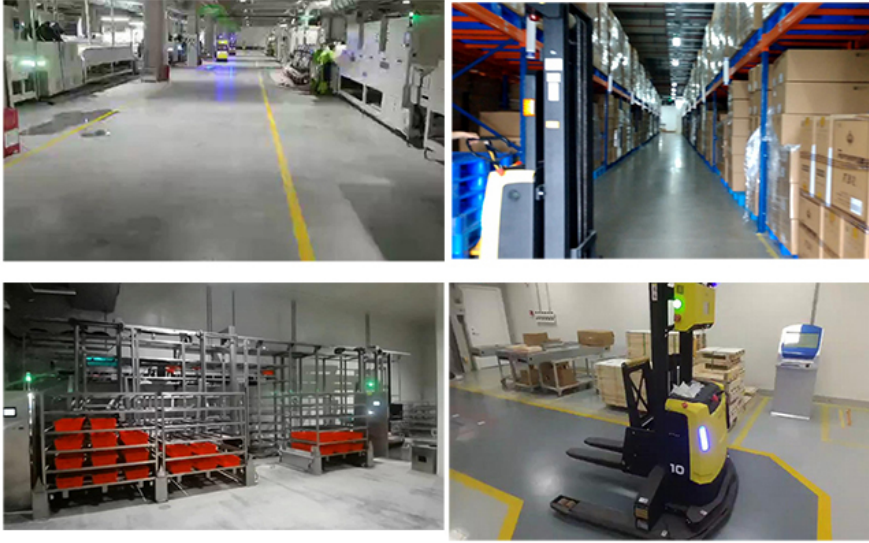
The Intelligent Unmanned Forklift represents a groundbreaking advancement in material handling technology, designed to optimize efficiency and safety in industrial environments. Engineered with a differential drive mode, this forklift offers exceptional maneuverability and precise control, making it ideal for navigating complex warehouse layouts and tight spaces.

Key Features



- **Product Name:** Intelligent Unmanned Forklift
- **Rated Load Capacity:** 0-5000KG, suitable for Heavy Duty Forklift Truck applications
- **Appearance:** Customization available to meet specific requirements
- **Autonomous Navigation:** Equipped with advanced Visual Navigation technology
- **Motor Type:** High-performance Servo Motor ensuring reliable operation
- **Drive Options:** Configurable with Mecanum Wheel or Steering Wheel

Technical Specifications



Parameter	Specification
Appearance	Customization
Type	Counterweight
Navigation System	Laser/RFID
Rated Load	0-5000KG
Motor Type	Servo Motor
Power Source	Electric
Drive System	Mecanum Wheel Or Steering Wheel
Autonomous Navigation	Visual Navigation
Safety Features	Emergency Stop Button/ Anti-collision System

Industrial Applications

The TIANYUE Intelligent Unmanned Forklift is designed to enhance efficiency and safety across various industrial applications. Its compact turning radius of 1.8 meters allows easy maneuvering in tight spaces, while the choice between mecanum wheels or conventional steering provides flexibility for different operational requirements.

Primary Use Cases:

- Manufacturing plants and heavy industrial settings
- Logistics hubs and distribution centers
- Automated warehousing and pallet transport
- Cold storage facilities
- Shipping yards and container terminals

Customization Options



The TIANYUE Intelligent Unmanned Forklift offers customizable appearance options to fit your facility's requirements. Its advanced navigation system supports both laser and RFID technologies, enabling accurate autonomous maneuvering. Originating from GUANGZHOU, this Heavy Duty Forklift Truck can be tailored to your specific operational needs.



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