



#### **Basic Information**

Brand Name: **TIANYUE** • Delivery Time: 30-40 T/T,L/C • Payment Terms:



# **Product Specification**

• Obstacle Detection: Ultrasonic Sensors

Drive: Mecanum Wheel Or Steering Wheel

. Turning Radius: 1.8m 0-5000KG . Rated Load: • Power Source: Electric Navigation System: Laser/RFID Differential Drive Drive Mode:

Counterweight • Highlight: **Electric Power Source Intelligent Unmanned** 

Laser/RFID Navigation Intelligent Unmanned

**Customizable Appearance Heavy Duty Forklift** 

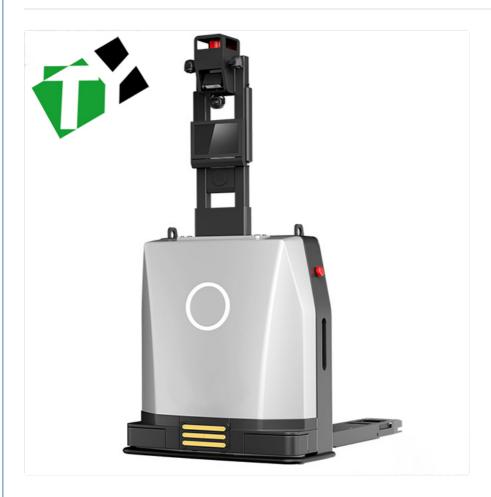


# More Images

Type:



# Obstacle Detection Ultrasonic Sensors Heavy Duty Forklift Truck for Heavy Loads Rated load 0-5000KG



#### **Product Overview**

The Intelligent Unmanned Forklift is a cutting-edge solution designed to revolutionize material handling in warehouses, manufacturing facilities, and logistics centers. Combining advanced automation technology with robust mechanical engineering, this Heavy Duty Forklift Truck delivers exceptional performance, reliability, and safety with a rated load capacity of 0-5000KG.

### **Key Features**

Product Name: Intelligent Unmanned Forklift

Power Source: Electric

Navigation System: Laser/RFID

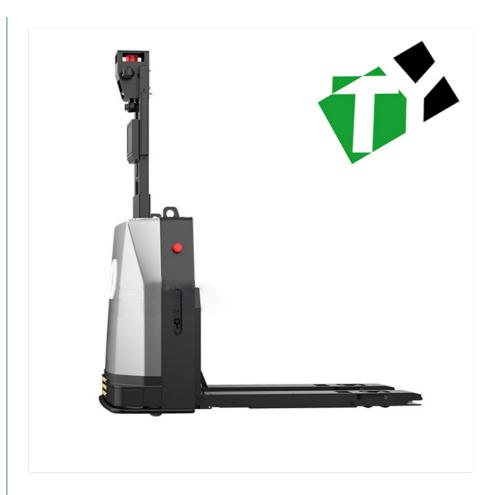
Safety Features: Emergency Stop Button and Anti-collision System

Rated Load Capacity: 0-5000KG

Drive Mode: Differential Drive

Customizable design for specific operational requirements

Advanced ultrasonic obstacle detection sensors



# **Technical Specifications**

| Feature               | Specification                                 |
|-----------------------|---|
| Obstacle Detection    | Ultrasonic Sensors                            |
| Drive Mode            | Differential Drive                            |
| Appearance            | Customization                                 |
| Autonomous Navigation | Visual Navigation                             |
| Safety Features       | Emergency Stop Button / Anti-collision System |
| Drive                 | Mecanum Wheel or Steering Wheel               |
| Rated Load            | 0-5000KG                                      |
| Power Source          | Electric                                      |
| Motor Type            | Servo Motor                                   |
| Turning Radius        | 1.8m  |



#### **Industrial Applications**

The TIANYUE Intelligent Unmanned Forklift is designed for demanding material handling applications across multiple industries:

- Warehouses and distribution centers
- Manufacturing plants and production lines
- Logistics hubs and freight terminals
- Container yards and ports
- High-density storage environments

Its autonomous navigation and heavy load capacity (0-5000KG) make it ideal for transporting pallets, containers, and bulky goods with precision and efficiency.

#### **Customization Options**

TIANYUE offers tailored solutions to meet specific operational requirements:

- Choice between Mecanum Wheel or Steering Wheel drive systems
- Custom navigation system integration (Laser or RFID)
- Brand-specific design modifications
- Specialized load handling configurations

# 广州市添越自动化技术有限公司 Guangahou Tigame Automation Technology Co. Ind COMPANY PROFILE

















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