

# Intelligent Unmanned Forklift with Rated Load 0-5000KG, 1.8m Turning Radius, and Emergency Stop Button

#### **Basic Information**

Brand Name: TIANYUE



# **Product Specification**

Obstacle Detection: Ultrasonic Sensors

Rated Load: 0-5000KGPower Source: ElectricTurning Radius: 1.8m

• Navigation System: Laser/RFID

• Drive: Mecanum Wheel Or Steering Wheel

Appearance: CustomizationMotor Way: Servo Motor

Highlight: Rated Load 0-5000KG Intelligent Unmanned

Forklift

, 1.8m Turning Radius Heavy Duty Forklift Truck

**Emergency Stop Button Automated Guided** 

Forklift



# More Images





### **Emergency Stop Button Intelligent Unmanned Forklift with Ultrasonic Sensors and Differential Drive**



#### **Advanced Material Handling Solution**

The Intelligent Unmanned Forklift is a state-of-the-art heavy duty forklift truck designed to revolutionize material handling in industrial environments. Combining cutting-edge technology with robust mechanical design, this forklift delivers unmatched performance, efficiency, and safety with extensive customization options.

# **Key Features**

- Differential Drive System: Exceptional maneuverability with 1.8m turning radius
- Drive Options: Mecanum wheels for omni-directional movement or traditional steering wheel
- Load Capacity: 0-5000kg for heavy-duty applications
- Autonomous Operation: Advanced sensors and intelligent control algorithms
- Custom Appearance: Fully customizable to match company branding



# **Technical Specifications**

Power Source	Electric
Navigation System	Laser/RFID
Rated Load	0-5000KG
Autonomous Navigation	Visual Navigation
Obstacle Detection	Ultrasonic Sensors
Turning Radius	1.8m
Safety Features	Emergency Stop Button / Anti-collision System
Drive Options	Mecanum Wheel or Steering Wheel
Motor Type	Servo Motor



#### **Industrial Applications**

This heavy duty forklift truck is ideal for warehouses, manufacturing plants, and logistics centers. Its compact design excels in narrow aisles and high-density storage facilities, while the electric power source ensures eco-friendly operation in indoor environments. Perfect for automotive, electronics, food and beverage, and pharmaceutical industries.



#### **Customization Options**

Our forklift offers complete appearance customization to match your branding, along with choice of drive systems for optimal

maneuverability. Safety features including emergency stop button and anti-collision system ensure reliable operation in any industrial setting.











HIGH QUALITY

EASY OPERATION

AFTER-SALES SERVICE

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

13570415240

mkliangjintian@gmail.com



proboticsagv.com

Shop 23,24-101 ,32 Lihong Bei Lu, Jiutan Cun, Huadu District, Guangzhou City, China