

# 1600KG Load Capacity Intelligent Unmanned Forklift with 48V400Ah Battery Capacity and ±10mm Navigation Positioning Accuracy

#### **Basic Information**

Brand Name: TIANYUE
Certification: 3c.ce
Minimum Order Quantity: 1 Sets
Price: Negotiable
Packaging Details: Wooden Box
Delivery Time: 30-40 Working Days

Payment Terms: L/C,T/T

• Supply Ability: 100 Pieces/month



#### **Product Specification**

 Load Capacity: 1600KG
 Navigation Positioning ±10 Accuracy (mm):

Minimum Passage Width: 1890mm
Battery Capacity: 48V400Ah
Driving Speed: 2m/s
Maximum Lifting Height: 5755mm±5

Charging Method: Manual/Automatic Charging

• Batterytype: Lithium-ion

• Highlight: 1600KG Load Capacity Intelligent Unmanned

Forklift

48V400Ah Battery Capacity Heavy Duty Forklift

Truck

±10mm Navigation Positioning Accuracy Reach

Stacker



#### More Images



#### Intelligent Unmanned Forklift - 1600KG Heavy Duty Industrial Solution

This state-of-the-art intelligent unmanned forklift revolutionizes material handling in warehouses, logistics centers, and industrial environments. Combining advanced automation technology with robust mechanical design, this heavy duty reach stacker delivers exceptional performance, precision, and efficiency while optimizing operations and reducing labor costs.



#### **Key Performance Features**

With a maximum lifting height of 5755mm±5, this forklift handles diverse pallet stacking and storage requirements, enhancing storage density and space utilization. The compact 3550mm rotation diameter ensures excellent maneuverability in confined spaces and narrow aisles.

#### **Advanced Navigation & Precision**

Featuring  $\pm 10$ mm navigation positioning accuracy through sophisticated sensors and algorithms, the forklift autonomously navigates complex environments with minimal human intervention, ensuring precise load placement and retrieval.

#### **Flexible Charging Options**

Supports both automatic and manual charging methods. Automatic charging enables autonomous docking during idle periods, while manual charging provides operational versatility.

## **Product Specifications**

- Product Name: Intelligent Unmanned Forklift
- Load Capacity: 1600KG
- Minimum Passage Width: 1890mm
- Motor Type: Servo Motor
- Navigation Positioning Accuracy: ±10mm
- Applicable Scenarios: Transporting, Stacking, and Storing Goods
- Heavy duty construction for optimal performance in industrial applications





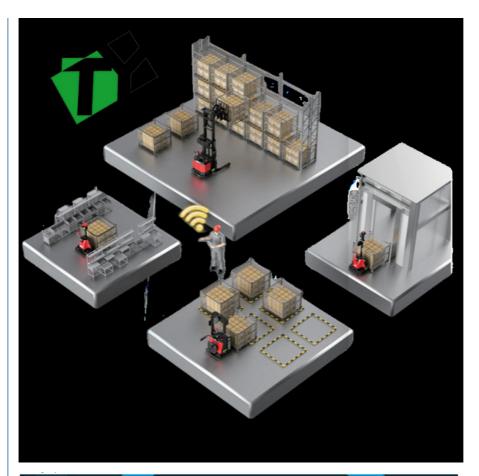
#### **Technical Parameters**

Motor Type	Servo Motor
Driving Speed	2m/s
Туре	Reach Stacker
Charging Method	Manual/Automatic Charging
Minimum Passage Width	1890mm
Battery Capacity	48V400Ah
Navigation Positioning Accuracy	±10mm
Load Capacity	1600KG
Rotation Diameter (Unloaded)	3550mm

### **Industrial Applications**

The TIANYUE Intelligent Unmanned Forklift is engineered for demanding industrial settings including warehouses, manufacturing plants, logistics centers, and distribution hubs. Its capabilities make it ideal for handling bulky or high-stacked pallets while optimizing storage space and maintaining supply chain efficiency.

Manufacturing facilities benefit from seamless integration into automated production lines, moving raw materials, finished products, and heavy components with precision. The compact rotation diameter enables efficient maneuvering in tight factory floors and container yards.



#### 广州市路域自動化技术有限会司 Ganegabas Tilasyas Automation Technology Co., Ltd. COMPANY PROFILE





















HIGH QUALITY

EASY OPERATION

AFTER-SALES SERVICE

With a minimum order quantity of 1 set, negotiable pricing, and secure wooden box packaging, delivery occurs within 30-40 working days. Payment options include L/C and T/T, with a supply capacity of 100 pieces monthly to meet diverse industrial demands.

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

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