

A-6002

Quick Start Guide

Electric Platform Truck

Rated Load Capacity: 500 kg

Rated Towing Capacity: 2,000 kg



Scan the QR Code for more information.

Thank you for choosing our electric platform truck.

For safe and correct use, please read this manual carefully and follow all instructions, precautions, and prohibitions. Keep this manual for future reference. Product specifications may change without notice. If there is any difference between this manual and the actual product, the product shall take precedence.

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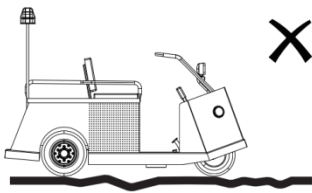
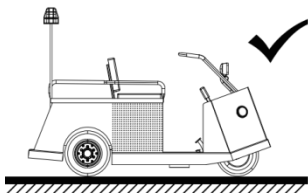
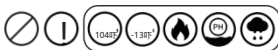
INTRODUCTION

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1. WARNING

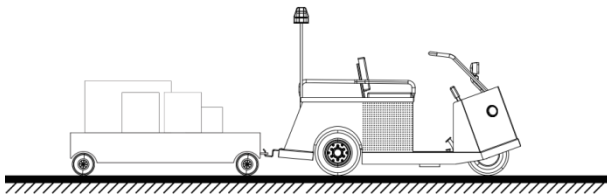
- Operating Environment and Operational Guidelines

1. Ground Requirements: Operate this product only on hard, level, and flat indoor surfaces.
2. Ambient Temperature: Do not operate if the ambient temperature is above 104°F (40°C) or below -13°F (-25°C).
3. Environmental Limits: Do not operate in flammable, explosive, or corrosive (acid/alkaline) environments.
4. Charging Environment: Hydrogen gas may accumulate in the battery box during charging. Charge in a well-ventilated area and strictly prohibit open flames.



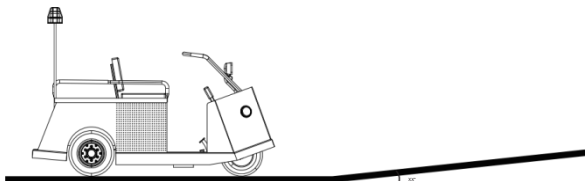
- Safe Operation Guidelines

1. Do not exceed the rated load capacity.
2. Do not operate on slopes exceeding the maximum gradeability.
3. Do not brake suddenly while making sharp turns.



2. Parking and Post-Operation Inspection

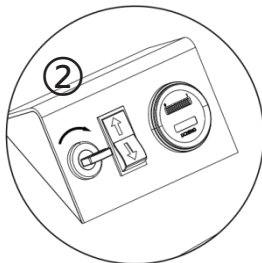
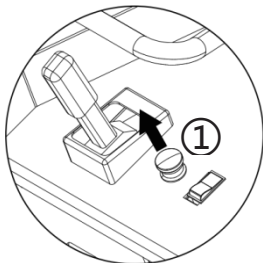
- Do not park the product on a slope.
- Return the steer wheel to the center position.
- Turn off the key switch.



● How to Operate

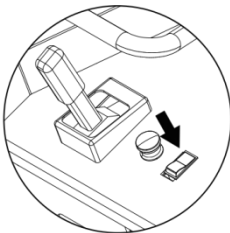
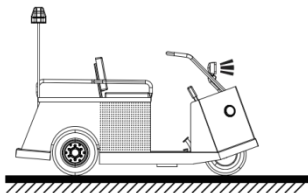
Step 1: Starting the Product

- Pull the emergency stop switch.
- Insert the key and turn it to power on.
- Check the dashboard to ensure sufficient battery level and no fault codes are displayed.



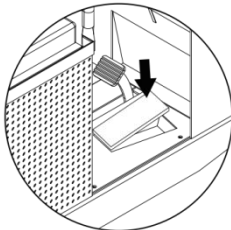
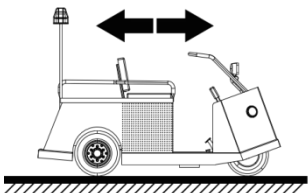
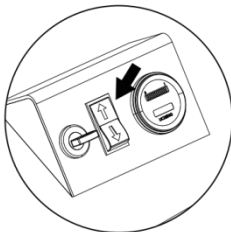
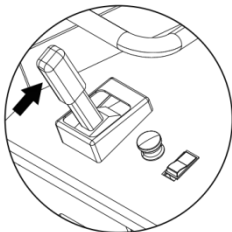
Step 2: Headlight

- Press the headlight switch.
- Used for illuminating the path ahead.



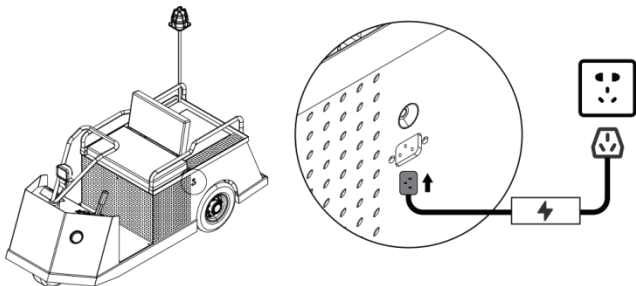
Step 3: Traveling and Steering

- Push the control handle.
- Toggle the direction switch to adjust the forward/reverse direction.
- High-Level Speed Limit: When the platform lifting height exceeds 500 mm, the travel speed will automatically halve; when it exceeds 1000 mm, the speed will be limited to a 0.7 km/h creep state. This is a normal safety setting.

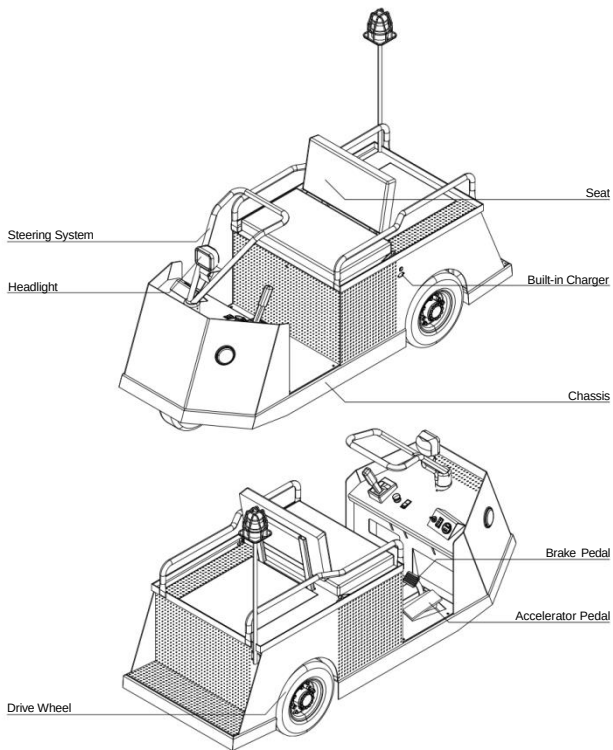


Charging Guidelines

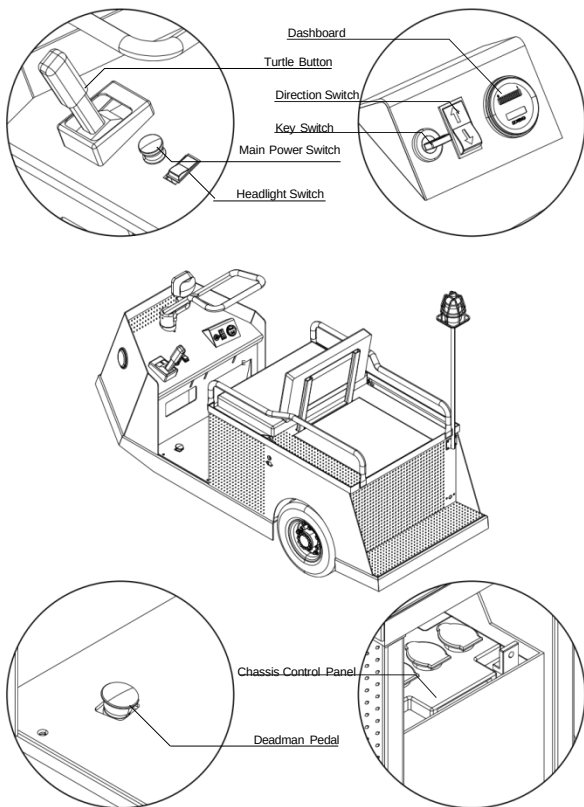
- When charging is needed, plug one end of the included power cable into the product's charging port, and the other end into a standard AC outlet. Charging will begin in a few seconds.
- Strictly prohibit connecting the power plug directly to AC power for charging.



2. Parts Introduction

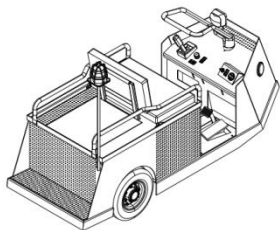


● Operator Control Station

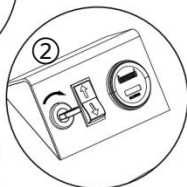
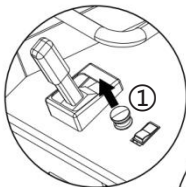


3. Installation Instruction

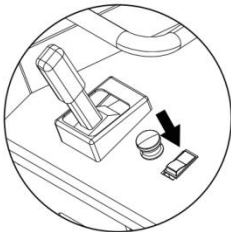
- The product is mostly shipped fully assembled. Only simple unloading and processing are required upon receipt.



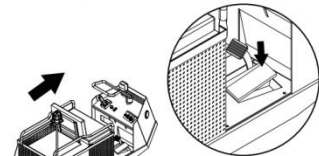
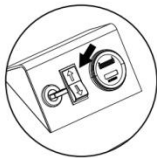
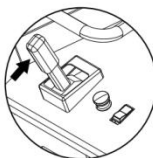
- ① Remove the outer packaging film and carton.



- ② Turn on the power and test.



- ③ Test the headlight.



- ④ Test the traveling functions.

4. Inspection & Maintenance

Conducting a thorough inspection of the product can help prevent malfunctions and ensure it achieves its expected service life. Maintenance hours are based on 8 hours of operation per day, 200 hours per month. For safe operation, the product should be inspected and maintained according to the maintenance schedule.

● 200-Hour Inspection and Maintenance

No.	Component	Inspection or Service
1	Overall Condition	Check for abnormalities.
2	Frame	Check for deformation or cracks.
3	Steering Tiller	Toggle the tiller to check if steering is flexible and if the tiller is loose.
4	Brake Clearance	Check if the braking stroke is abnormal.
5	Brake Cable	Check for loose screws, and if the steel wire and casing are intact.
6	Fastener	Check lubrication and if fasteners are loose.
7	Electrolyte	Check level, specific gravity, and cleanliness.
8	Plug	Check function and for damage.
9	Key Switch	Check function.
10	Contact	Check contact and function.
11	Lights & Direction Switch	Check function.
12	Controller	Check function.
13	Drive Motor	Check the wear of carbon brushes and commutator.
14	Fuse	Check if intact.
15	Wiring Harness & Terminals	Check for looseness and damage.

● Maintenance Intervals for Consumables and Components

Component	Inspection or Service	Interval (hours)
Bearing	Replace	2,400
Seal	Replace	2,400
Wheel	Replace	2,400
Gearbox	Change lubricant	1,200
Drive Motor	Inspect carbon brushes and bearings	1,200