

A-7006

Manual Winch Stacker

Quick Start Guide

Rated Load Capacity: 550 lbs

Lifting Height: 41.4IN

Scan the QR Code for more information.



Thank you for choosing our manual winch stacker.

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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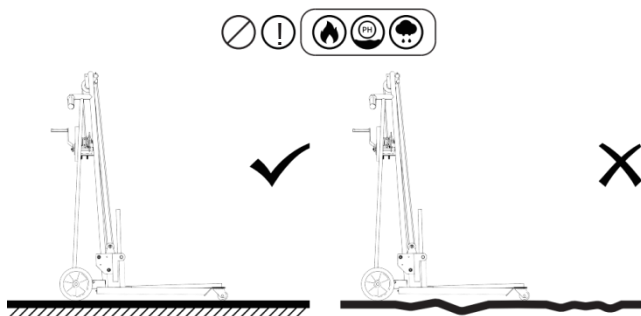
INTRODUCTION

1. Warning
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1. WARNING

- Operating Environment

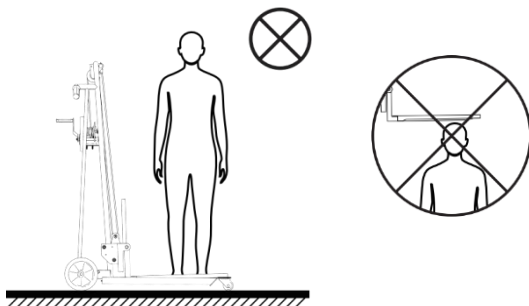
1. Operate this product only on hard, level surfaces.
2. Do not operate in flammable, explosive, or corrosive environments.
3. Do not operate in rainy conditions.



- Operational Guidelines

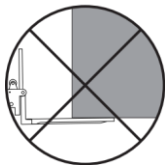
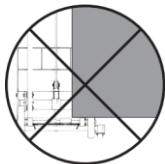
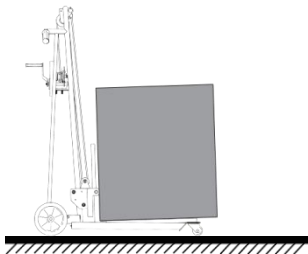
1. Personnel Safety

- Do not carry passengers.
- Do not stand on the forks, or pass/stay under the lifted forks.



2. Load Limits

- Do not exceed the rated load capacity (550 lbs).
- Place loads securely in the center of the forks.
- Do not lift off-center or with only the fork tips.



3. Safety Distance

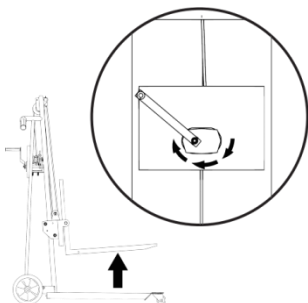
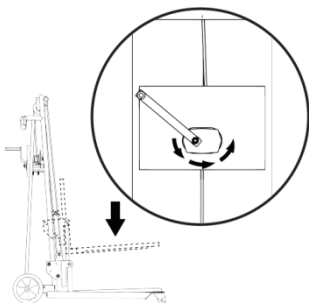
- Keep all body parts clear of the hand winch, lifting wire rope, and the internal area of the mast during operation.

● Traveling and Lifting Guidelines

1. Lifting and Lowering (Winch Operation)

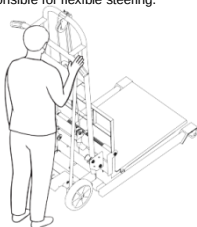
This product controls the fork height through the rotation of the hand winch.

- Lifting: Rotate the hand winch clockwise evenly; the forks will rise smoothly.
- Lowering: Rotate the hand winch counterclockwise evenly; the forks will lower smoothly.
- Self-Locking Function: The winch has a built-in self-locking mechanism. When you stop rotating the winch, the forks will automatically lock in the current position.



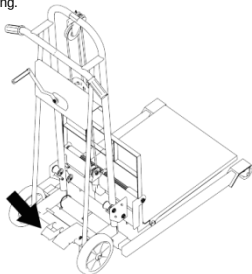
2. Moving & Steering

- Grip the auxiliary handles on the middle of the frame with both hands to manually push or pull the product.
- The swivel casters are responsible for flexible steering.



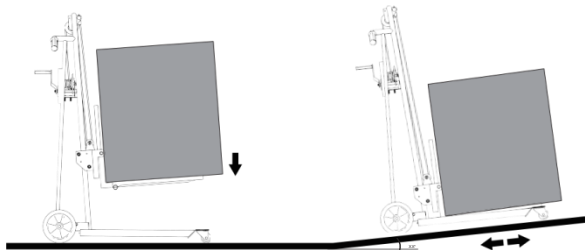
3. Parking & Braking

- Foot Brake: When loading/unloading or parking, step on the foot brake mechanism on the rear to lock the wheels and prevent rolling.

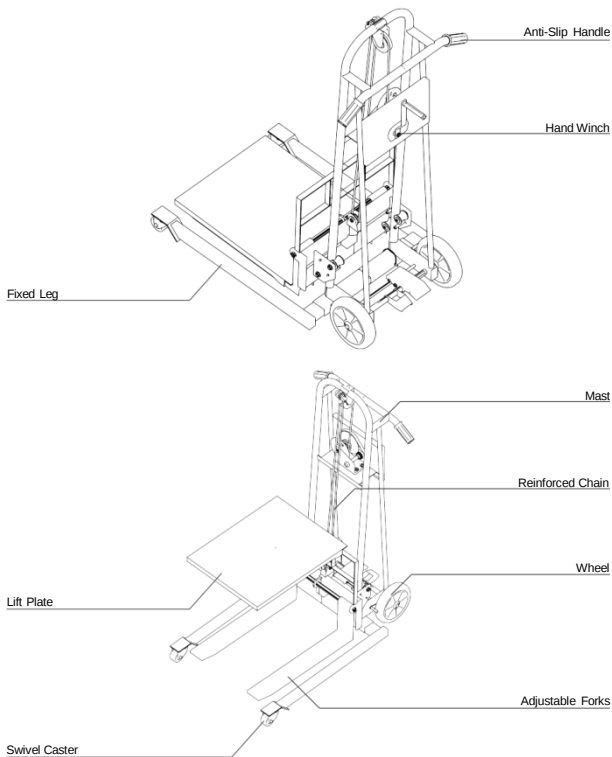


2. Ramp Operation

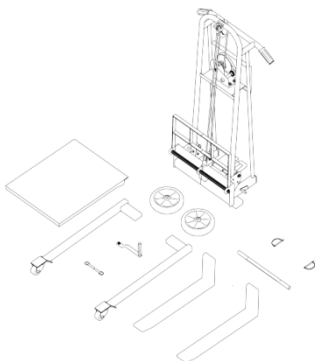
- Uphill: Forks must face uphill.
- Downhill: Operator must face the product while pulling it to control the descent speed carefully. Never turn on a slope.



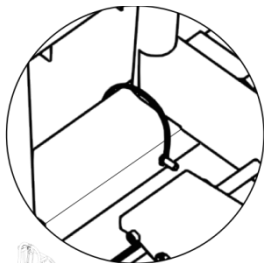
2. Parts Introduction



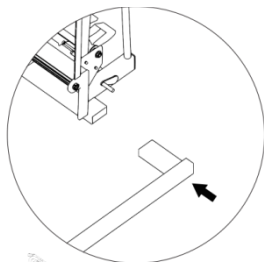
3. Installation Instruction



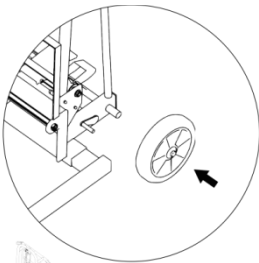
- ① Carefully unpack the product, take out all parts and tools, and check for any missing items.



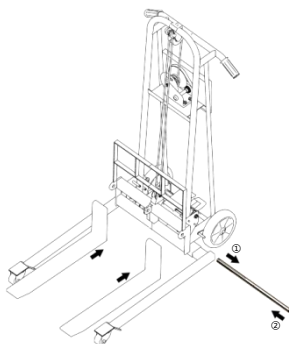
- ③ Tighten the bolts to ensure the legs are secure and do not wobble.



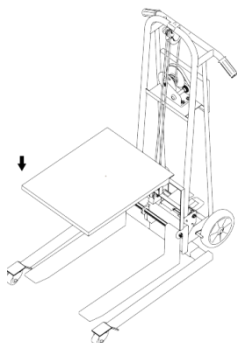
- ② Align the left and right base legs with the mounting holes at the bottom of the frame.



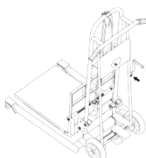
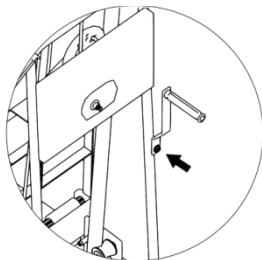
- ④ Install the rubber wheels and secure them with washers and pins.



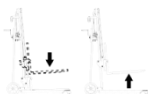
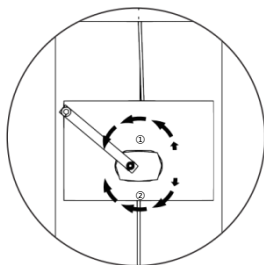
- ⑤ Place the stacker upright, install the forks, and secure the fork sliding rails with pins.



- ⑦ After cutting the securing straps and adjusting the fork position, check if all screws are tight, then install the lift plate.



- ⑥ Install the hand crank onto the input shaft of the winch and tighten the bolt.



- ⑧ Check if all parts are installed correctly, and test the lifting and braking 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	Reinforced Chain	Check for wear.
3	Hand Winch	Check for wear, jamming, or deformation.
4	Frame, Fastener, Lift Plate	Inspect for cracks; check if all fasteners are secure.
5	Swivel Caster & Bearing	Check for wear; replace if function is impaired.
6	Rubber Wheel & Bearings	Check for wear; replace if function is impaired.

● Maintenance Intervals for Consumables and Components

Component	Inspection or Service	Interval (hours)
Caster Bearing	Replace	1,200
Rubber Wheel	Replace	1,200
Hydraulic Oil	Replace	1,000