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› VINGLI Heavy Duty Wooden A-Frame Porch Swing Stand Instruction Manual VL-4FT-420+680

## VINGLI VL-4FT-420+680

# VINGLI Heavy Duty Wooden A-Frame Porch Swing Stand

MODEL: VL-4FT-420+680 INSTRUCTION MANUAL

### Introduction

This manual provides essential information for the safe assembly, operation, and maintenance of your VINGLI Heavy Duty Wooden A-Frame Porch Swing Stand. Please read all instructions carefully before assembly and use to ensure proper function and safety.

The VINGLI A-Frame Porch Swing Stand is designed to support a porch swing, offering a stable and durable structure for both indoor and outdoor environments. Constructed from high-quality pine wood with a lacquered finish, it is built to withstand various weather conditions.

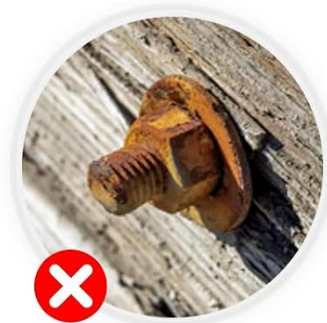


Image: The fully assembled VINGLI Heavy Duty Wooden A-Frame Porch Swing Stand, showcasing its sturdy construction and brown finish.

## Safety Information

- **Weight Capacity:** This swing stand is designed to support a maximum weight of 660 LBS (approximately 300 kg). Do not exceed this weight limit to prevent structural failure and potential injury.
- **Assembly:** Ensure all components are correctly assembled and all fasteners are securely tightened before use. Refer to the assembly section for detailed instructions.
- **Placement:** Place the swing stand on a level, stable surface. Uneven ground can compromise stability.
- **Inspection:** Regularly inspect the swing stand for any signs of wear, damage, or loose fasteners. Address any issues immediately.
- **Protective Caps:** The stand includes protective caps for screws to enhance safety. Ensure these are properly installed to cover sharp ends.
- **Children:** Supervise children when they are near or using the swing stand.
- **Weather Conditions:** While weather-resistant, extreme weather conditions (e.g., strong winds, heavy snow) may require additional precautions or temporary storage.

# VINGLI VS Others



Our extra protective screw caps provide more security



Well-coated surface on our frame makes it weather resistant

Image: A visual comparison highlighting the VINGLI stand's protective screw caps and well-coated surface, designed for enhanced safety and durability.

## Package Contents

Please verify that all parts are present before beginning assembly. If any parts are missing or damaged, contact customer support.

- Wooden A-Frame components (legs, top beam, support beams)
- Bottom connection board
- Hardware kit (bolts, nuts, washers, protective caps)
- Heavy-duty snap hooks for swing attachment
- Assembly tools (e.g., Allen wrench, spanner - may vary)

## Setup and Assembly

Assembly typically requires two adults. Follow these steps carefully:

1. **Unpack and Identify Parts:** Carefully unpack all components and lay them out. Refer to the parts list (if provided in packaging) to identify each piece.

2. **Assemble A-Frame Sides:** Connect the leg pieces to form the two A-frame sides. Secure them using the provided bolts, washers, and nuts. Do not fully tighten bolts until the entire frame is assembled.
3. **Attach Top Beam:** Lift the two A-frame sides and connect them with the long top beam. Ensure the pre-drilled holes align. Secure with bolts, washers, and nuts.
4. **Install Support Beams:** Attach the horizontal support beams between the A-frame legs on each side. These provide additional stability.
5. **Secure Bottom Connection Board:** Install the extra bottom connection board between the lower sections of the A-frame legs. This board significantly enhances the stand's overall stability.
6. **Tighten All Fasteners:** Once all components are in place and aligned, systematically tighten all bolts and nuts using the provided tools. Ensure they are snug but do not overtighten.
7. **Install Protective Caps:** Place the protective caps over any exposed screw ends to prevent scratches or injury.
8. **Attach Snap Hooks:** Secure the heavy-duty snap hooks to the designated points on the top beam. These are where your porch swing will attach.



Image: A close-up view of the heavy-duty snap hook, illustrating the robust attachment point for a swing.



Image: A detailed view of a protective cap covering a screw, enhancing safety by concealing sharp edges.

## Operating Instructions

Once assembled and inspected, your VINGLI swing stand is ready for use.

- **Attaching a Swing:** Use the heavy-duty snap hooks to securely attach your porch swing. Ensure the swing's chains or ropes are properly fastened to the hooks.
- **Weight Distribution:** When using the swing, distribute weight evenly and avoid sudden, forceful movements that could strain the frame.
- **Clearance:** Ensure there is adequate clearance around the swing stand and the swing itself to prevent collisions with objects or people.



Image: A family seated on a porch swing, attached to the VINGLI swing stand, demonstrating typical use on a porch.

## Maintenance

Regular maintenance will extend the life and appearance of your swing stand.

- **Cleaning:** Clean the wooden frame periodically with a soft cloth and mild soap and water. Avoid harsh chemicals or abrasive cleaners. Rinse thoroughly and dry.
- **Inspection:** Annually, or more frequently if used heavily or exposed to harsh weather, inspect all bolts, nuts, and connections for tightness. Retighten as necessary. Check the wood for cracks, splinters, or signs of rot.
- **Finish Protection:** The stand features a well-coated surface for durability. To maintain its weather resistance, consider reapplying a suitable wood sealant or varnish every few years, especially if the stand is exposed to direct sunlight and rain consistently.
- **Storage:** During prolonged periods of non-use or extreme weather, consider covering the swing stand or storing it in a sheltered area to protect the wood.

## Troubleshooting

- **Stand feels wobbly after assembly:**

Ensure all bolts and nuts are fully tightened. Check that the stand is placed on a completely level surface. The bottom connection board is crucial for stability; verify it is correctly installed.
- **Wood appears faded or worn:**

This is normal over time, especially with outdoor exposure. Refer to the maintenance section for tips on reapplying wood sealant or varnish to restore its appearance and protection.
- **Squeaking noises during use:**

Check the swing's attachment points to the snap hooks. Lubricate any moving metal parts on your swing (not the stand itself) if necessary. Ensure the stand's joints are tight.
- **Missing or damaged parts:**

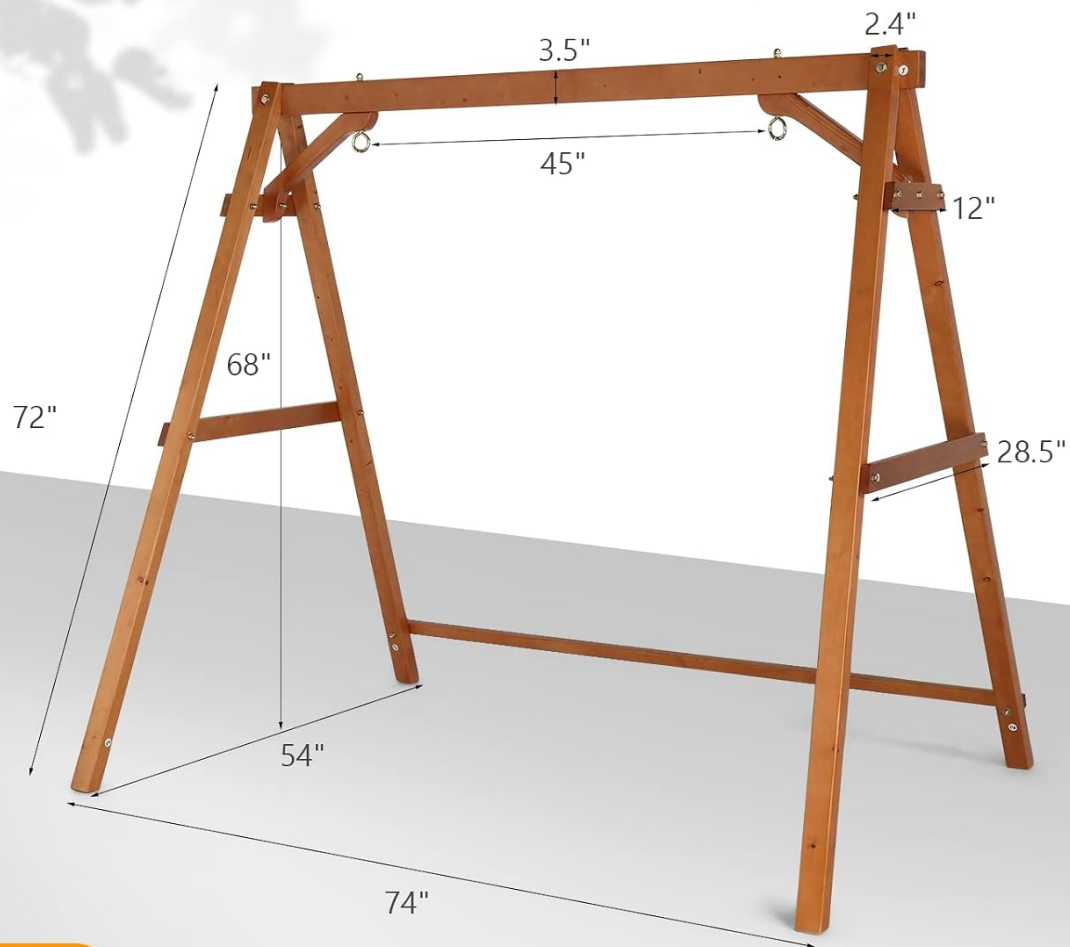
Do not attempt to assemble or use the product with missing or damaged parts. Contact VINGLI customer support for replacement parts.

Specifications

| Feature                        | Detail                                                       |
|--------------------------------|--------------------------------------------------------------|
| Brand                          | VINGLI                                                       |
| Model Number                   | VL-4FT-420+680                                               |
| Material                       | Pine Wood                                                    |
| Finish Type                    | Lacquered                                                    |
| Color                          | Brown                                                        |
| Product Dimensions (L x W x H) | 84"W x 54"D x 68"H (213.36 cm W x 137.16 cm D x 172.72 cm H) |
| Item Weight                    | 29.7 pounds (13.47 kg)                                       |
| Maximum Weight Capacity        | 660 LBS (300 kg)                                             |
| Assembly Required              | Yes                                                          |
| UPC                            | 810158423824                                                 |

# Suitable for All 4FT Swings

Suit well for common swings on the market



**600**  **LBS**

Image: A diagram illustrating the key dimensions of the VINGLI swing stand, including height, width, and depth.

## Warranty and Support

For warranty information, technical support, or to order replacement parts, please contact VINGLI customer service. Refer to your purchase documentation for specific contact details or visit the official VINGLI website.

Please retain this instruction manual for future reference.

## ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

**Name**

Anonymous

## Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

## Question

Example: How do I reset this device or fix this error?

## Details

Model number, symptoms, what you tried, or the section of the manual you are using.

**Submit question**