

VINGLI VL-ArchSwingStand

VINGLI Outdoor Wooden Swing Frame (Model VL-ArchSwingStand) User Manual

1. INTRODUCTION

This manual provides essential information for the safe assembly, proper operation, and effective maintenance of your VINGLI Outdoor Wooden Swing Frame, Model VL-ArchSwingStand. Please read these instructions thoroughly before assembly and use to ensure optimal performance and safety.

1.1 Safety Information

- Always ensure all bolts and connections are securely tightened before each use.
- Do not exceed the maximum weight capacity of 1000 LBS (approximately 453 kg).
- Regularly inspect the frame for any signs of wear, damage, or loose components.
- Keep children and pets away from the assembly area.
- Ensure the swing frame is placed on a level and stable surface.
- This product is intended for outdoor use.

2. PACKAGE CONTENTS

Verify that all components listed below are present and undamaged before beginning assembly. If any parts are missing or damaged, please contact VINGLI customer support.

- Wooden Frame Components (Pre-drilled Pine Wood)
- Hardware Kit (Bolts, Nuts, Washers, Protective Screw Caps)
- Heavy-Duty Snap Hooks (for swing attachment)
- Assembly Instruction Manual



Image 2.1: Overview of the VINGLI Outdoor Wooden Swing Frame.

3. ASSEMBLY INSTRUCTIONS

Assembly typically takes approximately 20 minutes or less with two people. All components are pre-drilled for ease of assembly. Follow these steps carefully:

1. **Unpack and Identify Parts:** Carefully remove all components from the packaging. Lay them out and identify each piece according to the parts list (refer to the included diagram in your physical manual).
2. **Assemble A-Frame Sides:** Attach the horizontal crossbars to the vertical A-frame legs using the provided bolts, washers, and nuts. Ensure all connections are snug but do not fully tighten yet.
3. **Attach Top Arc:** Connect the two assembled A-frame sides to the curved top arc piece. Use the remaining bolts, washers, and nuts. The arc design enhances stability and load-bearing capacity.
4. **Secure All Connections:** Once the entire frame is assembled, go back and securely tighten all bolts. Ensure the frame is stable and level.
5. **Install Protective Caps:** Place the protective screw caps over exposed bolt heads and nuts for enhanced security and a finished appearance.

6. **Attach Snap Hooks:** Secure the heavy-duty snap hooks to the designated attachment points on the top arc. These hooks are for suspending your swing.



Image 3.1: Detail of protective screw caps and wooden grain finish on the frame.

Other Decent Details



Image 3.2: Illustration of the A-frame construction, snap hooks, and leg thickness.

4. OPERATION AND USAGE

The VINGLI Outdoor Wooden Swing Frame is designed to provide a stable and secure support for various porch and patio swings. It features a robust A-frame structure and an arched top for enhanced stability.

- **Weight Capacity:** The swing frame has a maximum weight capacity of 1000 LBS (approximately 453 kg). Do not exceed this limit.
- **Swing Compatibility:** This frame is suitable for most 4-foot and 5-foot swings available on the market. Ensure your swing's hanging points align with the frame's snap hooks.
- **Placement:** Position the swing frame on a flat, stable, and level surface to prevent tipping or instability during use.
- **Supervision:** Always supervise children when they are using the swing.

Both **4/5FT** Swings Available

Suit well for common swings on the market



Image 4.1: Key dimensions and weight capacity of the swing frame.

5. MAINTENANCE

Proper maintenance will extend the lifespan of your VINGLI Outdoor Wooden Swing Frame.

- **Cleaning:** The smooth, lacquered surface is easy to clean. Wipe down the frame with a damp cloth as needed to remove dirt and debris. Avoid harsh chemical cleaners.
- **Inspection:** Periodically check all bolts, nuts, and connections to ensure they remain tight. Inspect the wooden components for any signs of cracking, splitting, or decay.
- **Weather Protection:** The frame is constructed from high-quality pine wood with weather-resistant paint. For prolonged exposure to extreme weather conditions, consider applying an additional wood sealant or covering the frame when not in use to maintain its appearance and integrity over time.



Image 5.1: Illustration of the quality pine wood construction and stable leg design.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your swing frame.

- **Frame Wobbles:** Ensure the frame is placed on a completely level surface. Check that all assembly bolts are fully tightened. Uneven ground can cause instability.
- **Difficulty Assembling Parts:** Verify that you are using the correct hardware for each step. Ensure components are oriented correctly. If parts are difficult to fit, gently adjust alignment or check for any obstructions. Do not force components.
- **Wood Splitting/Cracking:** While the wood is treated, natural wood can react to environmental changes. Ensure regular maintenance as described in Section 5. If significant splitting occurs that compromises safety, discontinue use and contact customer support.

7. SPECIFICATIONS

Feature	Specification
Brand	VINGLI
Model Number	VL-ArchSwingStand
Color	Rustic
Product Dimensions (D x W x H)	56"D x 80"W x 73"H (142cm D x 203cm W x 185cm H)
Frame Material	Pine Wood
Finish Type	Lacquered
Frame Depth	56 inches (142 cm)
Assembly Required	Yes
Item Weight	70.4 pounds (31.9 kg)
Weight Capacity	1000 LBS (453 kg)
UPC	840323505284

8. WARRANTY AND SUPPORT

For specific warranty details and customer support, please refer to the documentation included with your purchase or contact VINGLI directly. Information regarding returns and customer service can typically be found on the seller's platform or the VINGLI official website.

For assistance, please visit the VINGLI store or contact their customer support channels.

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

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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