

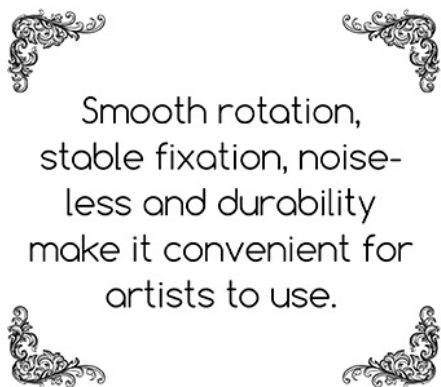
## MEEDEN DHJ4-Pro

# MEEDEN DHJ4-Pro Extra-Large H-Frame Artist Easel User Manual

Model: DHJ4-Pro

## 1. INTRODUCTION

This manual provides instructions for the assembly, operation, maintenance, and troubleshooting of your MEEDEN DHJ4-Pro Extra-Large H-Frame Artist Easel. Please read this manual thoroughly before use to ensure proper setup and safe operation.



Smooth rotation,  
stable fixation, noise-  
less and durability  
make it convenient for  
artists to use.



**MOVABLE PU CASTERS  
WITH METAL BRAKE PADS**

*Image 1.1: Artist utilizing the MEEDEN DHJ4-Pro H-Frame Easel in a studio setting.*

## 2. SAFETY INFORMATION

- Ensure all components are securely fastened before use.
- Do not exceed the maximum canvas size or weight capacity (up to 76.7 inches).
- Keep hands clear of moving parts during adjustments.
- Engage wheel brakes when the easel is in a desired position to prevent unintended movement.
- Assemble on a flat, stable surface.

### 3. PACKAGE CONTENTS

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Verify that all parts are present before beginning assembly. The package should contain:

- Easel frame components (base, vertical mast, canvas supports)
- Crank mechanism and screw rod
- Adjustment knobs and fasteners
- Four (4) rotatable casters with brakes
- Assembly tools (if provided)
- Instruction manual (this document)

### 4. ASSEMBLY INSTRUCTIONS

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Assembly typically takes approximately 25 minutes. Follow these general steps:

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, flat surface.
2. **Assemble the Base:** Attach the four casters to the base frame. Ensure the brakes are functional.
3. **Mount Vertical Mast:** Secure the main vertical mast to the assembled base using the provided fasteners.
4. **Install Crank Mechanism:** Integrate the crank handle and screw rod into the designated slot on the easel's lower section.
5. **Attach Canvas Supports:** Secure the upper and lower canvas supports to the vertical mast. The lower support should be connected to the crank mechanism.
6. **Final Adjustments:** Tighten all knobs and screws to ensure stability.

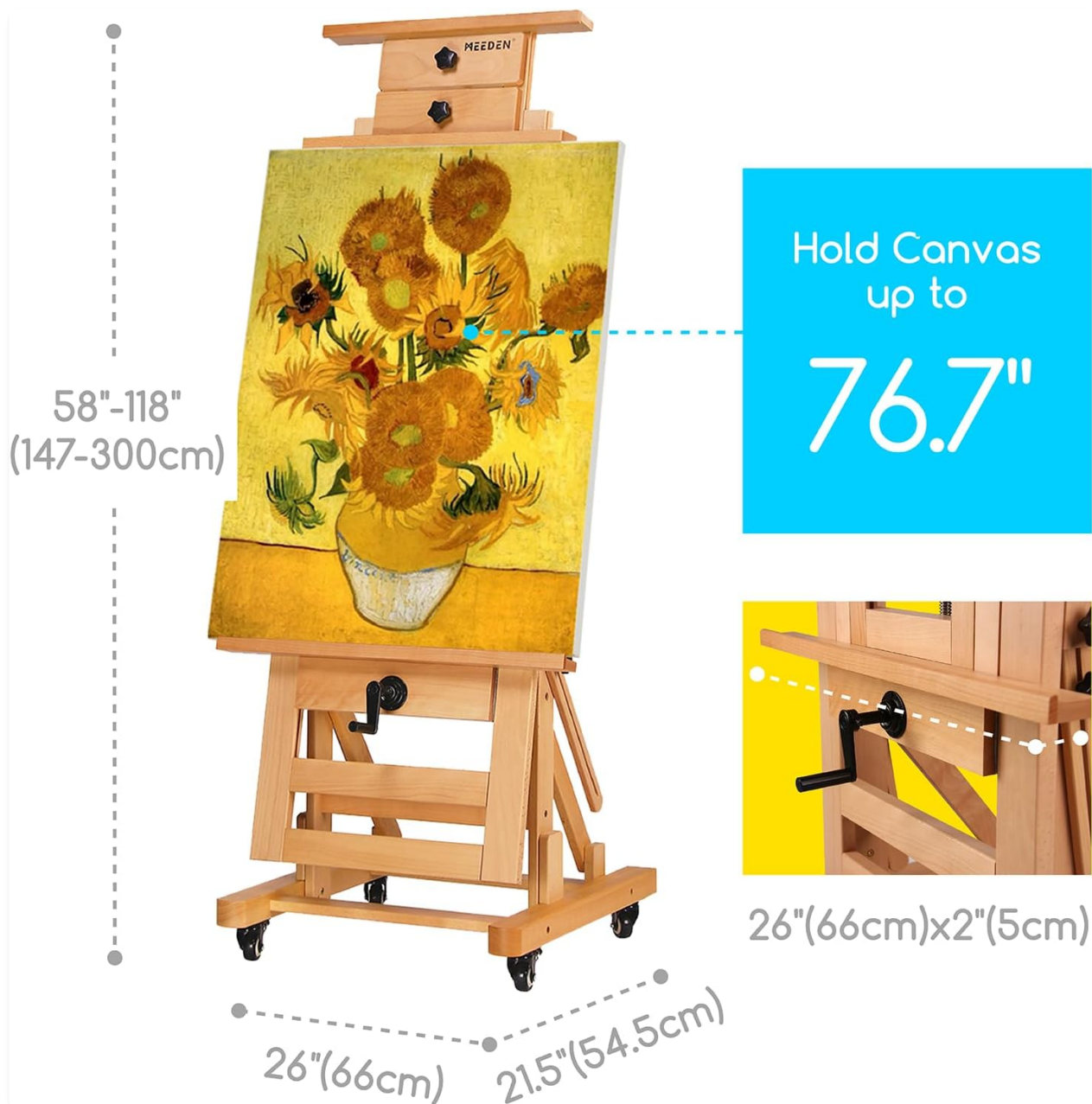


Image 4.1: Overview of the easel's dimensions and maximum canvas height.

## 5. OPERATING INSTRUCTIONS

Your MEEDEN DHJ4-Pro easel offers versatile adjustments for various artistic needs.

### 5.1 Adjusting Canvas Height

The easel features a crank mechanism for effortless height adjustment:

- To raise the canvas support, turn the crank handle clockwise.
- To lower the canvas support, turn the crank handle counter-clockwise.
- The easel can accommodate canvases up to 76.7 inches in height and adjust from 58 to 118 inches overall.



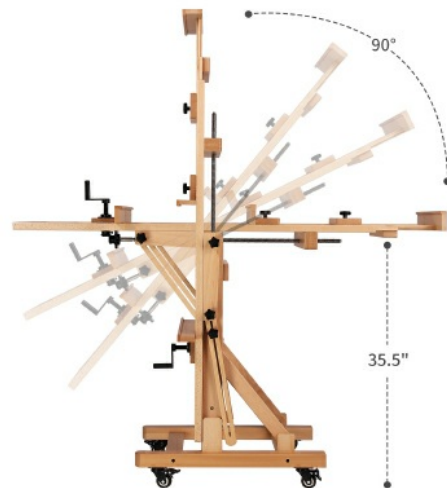
Image 5.1: Detail of the metal crank and screw rod for height adjustment.

## 5.2 Adjusting Easel Angle (Tilt and Flat Use)

The easel can be tilted to various angles, including a flat horizontal position for watercolor or pastel work:

1. Loosen the angle adjustment knobs located on the side supports.
2. Carefully adjust the easel to your desired angle.
3. For horizontal use, continue adjusting until the easel lies flat.
4. Tighten the adjustment knobs securely to lock the angle in place.

### HORIZONTAL OR TILTING FOR DIFFERENT NEEDS



Controlling the inclination freely through turning the knob, and providing enough flexibility to adapt to your changing needs.

Image 5.2: Illustration of the easel's flexible angle adjustment.



Image 5.3: The easel supports various painting methods, including pastels, watercolor, and oil painting, by adjusting its angle.

## 5.3 Using the Casters

The easel is equipped with 360° rotatable casters for easy movement:

- To move the easel, ensure the caster brakes are disengaged.
- Once the easel is in the desired location, press down on the brake levers on each caster to lock them in place and prevent movement.



Image 5.4: Detail of the casters with brake pads for stability.

### 5.4 Dual Canvas Support

The easel is designed to accommodate two canvases simultaneously, providing flexibility for your artistic projects.

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Video 5.1: Demonstration of the MEEDEN Extra-Large Crank Painting Easel's features, including height and angle adjustments, and dual canvas support.

## 6. MAINTENANCE

- **Cleaning:** Wipe the wooden surfaces with a soft, dry cloth. For stubborn marks, use a slightly damp cloth and dry immediately. Avoid harsh chemicals.
- **Lubrication:** Periodically apply a small amount of lubricant to the screw rod and crank mechanism to ensure smooth operation.
- **Tightening:** Regularly check all screws and knobs and tighten them as needed to maintain stability.
- **Storage:** Store the easel in a dry environment away from extreme temperature changes to prevent wood warping.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Easel is unstable or wobbly.	Loose fasteners; uneven assembly.	Check and tighten all screws and knobs. Ensure the easel is on a level surface.
Crank mechanism is stiff or difficult to turn.	Lack of lubrication; debris in mechanism.	Apply lubricant to the screw rod. Clean any visible debris from the mechanism.
Casters do not roll smoothly or lock.	Debris in wheels; faulty brake.	Clean wheels of any obstructions. Check brake mechanism for damage. Contact support if a part is faulty.

Problem	Possible Cause	Solution
Difficulty during assembly.	Incorrect part orientation; unclear instructions.	Review the assembly steps carefully, paying attention to part orientation (e.g., front/back of base). Refer to diagrams.

## 8. SPECIFICATIONS

- **Model Name:** DHJ4-Pro
- **Brand:** MEEDEN
- **Material:** Solid Beech Wood
- **Easel Type:** H-Frame Easel
- **Product Dimensions (assembled):** 21.4"D x 26"W x 58"H (minimum height)
- **Adjustable Height Range:** 58" to 118"
- **Maximum Canvas Height:** 76.7"
- **Item Weight:** Approximately 50.6 pounds (23 Kilograms)
- **Assembly Required:** Yes
- **Features:** Movable casters with brakes, tilting flat use, crank height adjustment, dual canvas support.

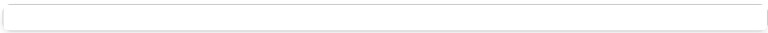


Image 8.1: The easel is constructed from European solid beech timber, highlighting its smooth surface and clear wood grain.

## 9. WARRANTY AND SUPPORT

MEEDEN is committed to providing high-quality art supplies. If you encounter any issues or require assistance with your easel, please contact MEEDEN customer support. Refer to the product packaging or the MEEDEN official website for contact information.

*Note: Specific warranty details may vary. Please retain your proof of purchase for warranty claims.*