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› Moimhear Upholstered Bed 140 x 200 with Hydraulic Storage - Instruction Manual

## Moimhear 2939578

# Moimhear Upholstered Bed 140 x 200 with Hydraulic Storage

Model: 2939578

## 1. INTRODUCTION

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Thank you for choosing the Moimhear Upholstered Bed with Hydraulic Storage. This manual provides essential information for the safe assembly, operation, and maintenance of your new bed. Please read these instructions carefully before beginning assembly and retain them for future reference.



Image 1.1: The Moimhear Upholstered Bed 140 x 200, featuring a grey upholstered finish and a high headboard.

## 2. SAFETY INSTRUCTIONS

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To ensure safe use and prevent injury, please observe the following safety guidelines:

- **Weight Limit:** Do not exceed the maximum weight capacity of 300 kg (661 lbs) for the bed.
- **Assembly:** Assembly should be performed by at least two adults. Keep children and pets away from the assembly area.
- **Stable Surface:** Always assemble and use the bed on a flat, stable, and level surface.
- **Regular Checks:** Periodically check all bolts, screws, and connections to ensure they remain tight. Retighten as necessary.
- **Hydraulic Mechanism:** Exercise caution when operating the hydraulic lift mechanism. Keep hands and fingers clear of moving parts.
- **Ventilation:** Ensure adequate ventilation when storing items in the bed's storage compartment.

## 3. PACKAGE CONTENTS

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Before assembly, verify that all components are present and undamaged. If any parts are missing or damaged, please contact customer support.

- Upholstered Headboard
- Side Rails (Left and Right)
- Footboard
- Slatted Bed Base
- Hydraulic Lift Mechanism (Gas Struts and Frame)
- Mattress Retainer Bar
- Hardware Pack (Screws, Bolts, Washers, Allen Key)
- Non-woven Fabric Base for Storage
- Assembly Instructions

## 4. SETUP (ASSEMBLY)

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Follow the step-by-step assembly instructions provided in the separate manual included with your product. The following general guidelines apply:

1. **Preparation:** Clear a spacious area for assembly. Lay out all components on a soft, clean surface to prevent scratches.
2. **Headboard and Footboard:** Attach the side rails to the headboard and footboard using the provided hardware. Do not fully tighten screws until the entire frame is assembled.
3. **Hydraulic Mechanism:** Carefully install the hydraulic lift mechanism and the slatted bed base according to the instructions. Ensure the gas struts are correctly oriented and securely fastened.
4. **Storage Base:** Place the non-woven fabric base at the bottom of the storage compartment.
5. **Final Tightening:** Once all parts are in place and aligned, fully tighten all screws and bolts.

Maße

cm

300  
KG

EMPFOHLENE  
MATRATZENDICKE

15-25CM



Image 4.1: Assembly diagram with key dimensions and components of the bed frame and hydraulic lift system.



Image 4.2: Detailed view of the hydraulic lift mechanism and slatted base during assembly.

## 5. OPERATING INSTRUCTIONS

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This bed features a hydraulic lift mechanism for convenient under-bed storage.

### 5.1 Accessing Storage

1. **Remove Mattress:** For easier lifting, remove the mattress from the bed. While the hydraulic system is designed to assist, removing the mattress reduces the initial effort.
2. **Lift Bed Base:** Locate the mattress retainer bar at the foot of the bed. Grasp the bar firmly and lift the slatted bed base upwards. The hydraulic gas struts will assist in lifting and holding the base in an open position.
3. **Access Storage:** Once the bed base is fully open, you can access the spacious storage compartment underneath.

### 5.2 Closing Storage

1. **Clear Compartment:** Ensure no items are obstructing the closing mechanism.
2. **Lower Bed Base:** Gently pull the bed base downwards. You may need to apply some force to overcome the hydraulic pressure initially. Guide the base down until it rests securely on the frame.
3. **Replace Mattress:** Place the mattress back onto the bed base.

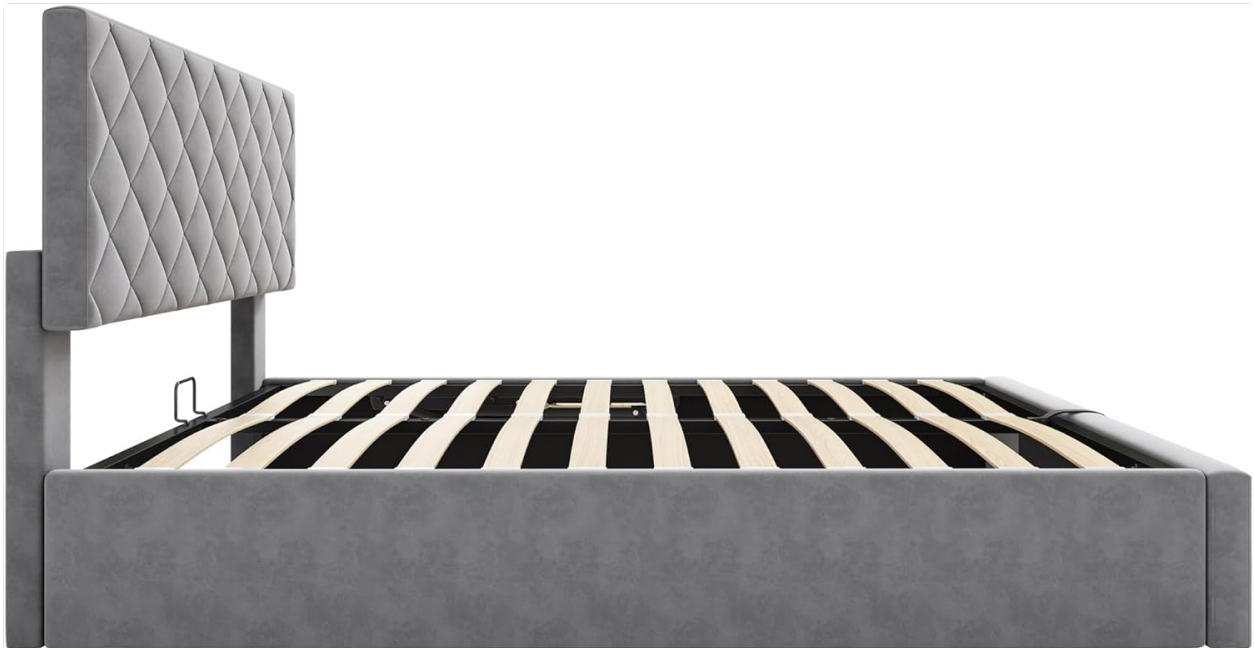


Image 5.1: The bed with its hydraulic storage compartment open, revealing ample space for storing various items.



Image 5.2: Detail of the metal bar designed to retain the mattress when the bed base is lifted.

## 6. MAINTENANCE

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Proper maintenance will extend the life and appearance of your Moimhear Upholstered Bed.

- **Cleaning:** The flannel upholstery can be cleaned with a damp cloth. Avoid using harsh chemicals, abrasive cleaners, or excessive moisture, which may damage the fabric.
- **Frame Inspection:** Periodically inspect the bed frame for any signs of wear or damage. Ensure all structural components are intact.
- **Hardware Check:** Regularly check and retighten all screws, bolts, and connections to maintain stability and prevent squeaking.
- **Hydraulic System:** Do not attempt to lubricate or disassemble the hydraulic gas struts. If the mechanism malfunctions, contact customer support.
- **Ventilation:** If storing items in the compartment, occasionally air out the space to prevent moisture buildup.

## 7. TROUBLESHOOTING

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Here are solutions to common issues you might encounter:

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem                         | Possible Cause  | Solution  |
|---------------------------------|---|---|
| Bed squeaks or wobbles          | Loose connections or uneven floor.                                | Tighten all screws and bolts. Ensure the bed is on a level surface.   |
| Difficulty lifting the bed base | Mattress is too heavy, or hydraulic struts are not fully engaged. | Ensure the mattress is removed or lightened. Apply firm, even pressure when lifting. If issues persist, contact support.                          |
| Bed base does not stay open     | Hydraulic struts may be faulty or incorrectly installed.          | Verify correct installation of hydraulic struts. If they appear damaged or ineffective, contact customer support for replacement.                 |
| Upholstery stains               | Spills or dirt accumulation.                                      | Clean immediately with a damp cloth. For stubborn stains, use a mild fabric cleaner suitable for flannel, testing on an inconspicuous area first. |

## 8. SPECIFICATIONS

| Feature                        | Detail  |
|--------------------------------|---|
| Brand                          | Moimhear  |
| Model Number                   | 2939578   |
| Overall Dimensions (L x W x H) | 203.5 cm x 141 cm x 98 cm (80.1 x 55.5 x 38.6 inches)   |
| Sleeping Surface Dimensions    | 140 cm x 200 cm (55.1 x 78.7 inches)                    |
| Weight                         | 40.95 kg (90.27 lbs)                                    |
| Weight Limit                   | 300 kg (661 lbs)  |
| Material (Frame)               | Wood  |
| Material (Upholstery)          | Flannel   |
| Color                          | Grey  |
| Special Features               | Upholstered Headboard, Hydraulic Storage, Slatted Frame |
| Assembly Required              | Yes   |

## 9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the purchase documentation or contact the seller directly. Keep your proof of purchase for any warranty claims.

