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› IKEA MALM High Bed Frame, 140 x 200 cm, White/Luröy User Manual

IKEA IK.690.024.31

IKEA MALM High Bed Frame User Manual

Model: IK.690.024.31

1. INTRODUCTION

This manual provides essential information for the assembly, use, maintenance, and troubleshooting of your IKEA MALM High Bed Frame. Please read these instructions carefully before assembly and use to ensure safe and proper operation.



Figure 1.1: The IKEA MALM High Bed Frame, 140 x 200 cm, in white. This image shows the complete bed frame with a mattress, highlighting its minimalist design.

2. SAFETY INFORMATION

Important Safety Warnings:

- Do not load the bed frame with more than **130 kg (286 lbs)**. Exceeding this weight limit may compromise the structural integrity of the bed frame.
- Assemble the bed frame strictly according to the provided assembly instructions. Improper assembly can lead to instability, collapse, and potential injury.
- Regularly check all fasteners and connections to ensure they remain tight. Retighten as necessary.
- Keep small parts and packaging materials away from children to prevent choking hazards.

3. PRODUCT FEATURES

The IKEA MALM High Bed Frame is designed with user convenience and durability in mind. Key features include:

- **Adjustable Bed Sides:** The bed frame features adjustable bed sides, allowing it to accommodate mattresses of various thicknesses. This ensures a secure and customized fit for your mattress.
- **Sturdy Construction:** Made from durable materials, including alloy steel, ensuring long-lasting stability and support.
- **Modern Design:** The clean, minimalist design of the MALM series integrates seamlessly into various bedroom aesthetics.
- **Integrated Headboard:** A high headboard provides comfortable back support and a sleek appearance.

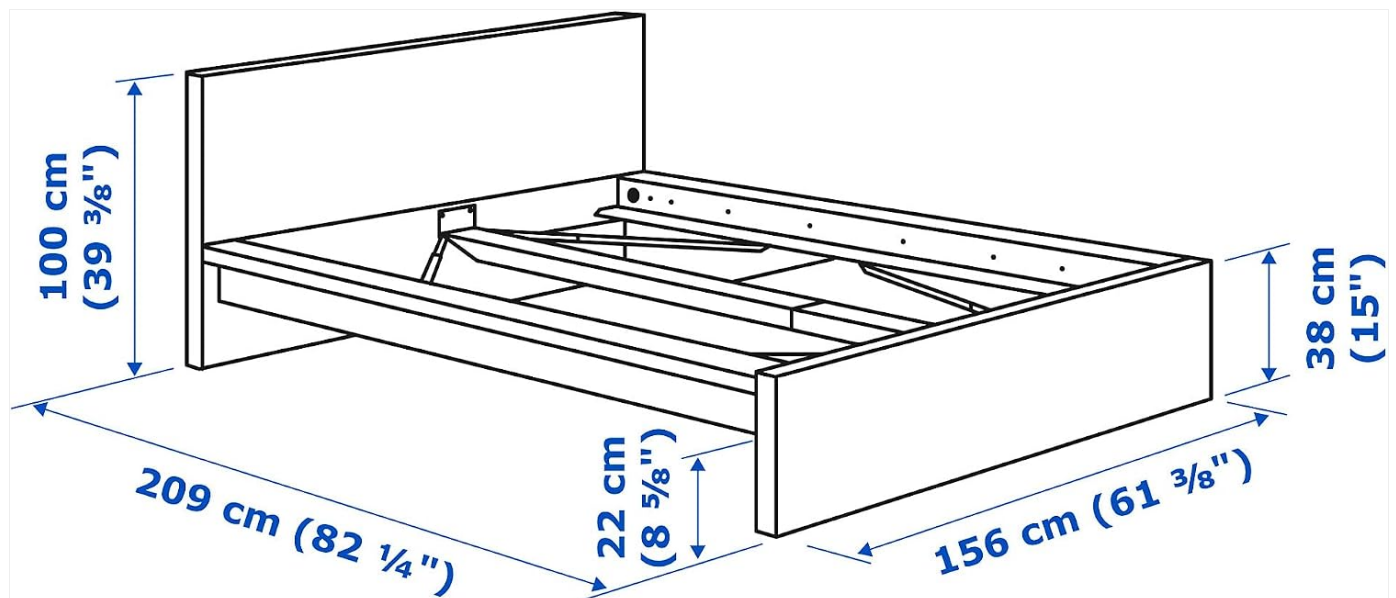


Figure 3.1: Detail of the MALM bed frame's headboard and side, showcasing its clean lines and sturdy construction.

4. SETUP AND ASSEMBLY

The IKEA MALM High Bed Frame requires assembly. Detailed assembly instructions are typically included with the product packaging. Please follow these instructions carefully.

4.1 Before You Begin

- Unpack all components and verify against the parts list in the assembly guide.
- Ensure you have the necessary tools (e.g., screwdriver, hammer) as specified in the assembly guide.
- Assemble the bed frame on a soft, clean surface to prevent scratches.
- It is recommended to have two people for assembly.

4.2 Assembly Steps (General Guidance)

1. Begin by assembling the headboard and footboard sections.
2. Attach the side rails to the headboard and footboard, ensuring all connections are secure.
3. Install the midbeam (if applicable) and the bed slats (Luröy slats are included). Ensure the slats are evenly spaced and securely fastened.
4. Adjust the bed sides to the desired height to accommodate your mattress thickness.
5. Once assembled, gently move the bed frame to its final position.



Figure 4.1: An illustrative diagram showing the key dimensions of the assembled MALM bed frame, useful for planning placement and understanding its structure.

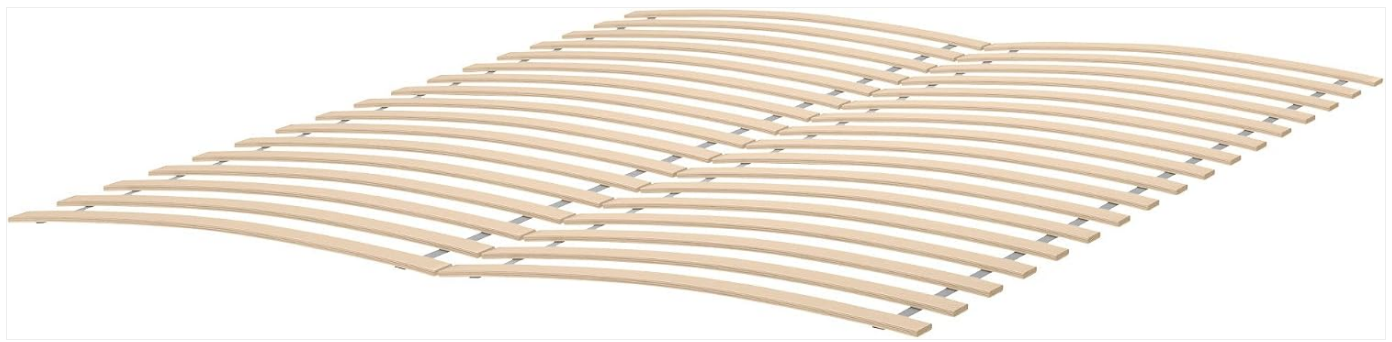


Figure 4.2: An overview of the Luröy bed slats, which provide support for the mattress and are included with the bed frame.



Figure 4.3: A close-up view of the Luröy bed slats, showing their construction and how they provide flexible support.

5. OPERATING AND USAGE

Once assembled, the IKEA MALM High Bed Frame is ready for use.

- **Mattress Placement:** Carefully place your mattress onto the bed slats. Ensure it is centered and fits snugly within the frame.
- **Adjustable Bed Sides:** If your mattress thickness changes, you can adjust the bed sides to ensure the mattress sits at the correct height and is securely held. Refer to the original assembly instructions for specific guidance on adjusting the bed sides.
- **Weight Distribution:** Distribute weight evenly across the bed surface. Avoid concentrating heavy loads in one small area.



Figure 5.1: The MALM bed frame integrated into a contemporary bedroom, demonstrating its functional use.

6. MAINTENANCE AND CARE

Proper care will extend the life and appearance of your bed frame.

- **Cleaning:** Wipe clean with a damp cloth and a mild cleaner. Wipe dry with a clean cloth. Avoid using abrasive cleaners or harsh chemicals.
- **Regular Checks:** Periodically check all screws and fittings to ensure they are tight. Retighten if necessary to maintain stability.
- **Avoid Moisture:** Protect the bed frame from excessive moisture and direct sunlight to prevent warping or discoloration.

7. TROUBLESHOOTING

If you encounter issues with your bed frame, consider the following common solutions:

- **Bed Frame Feels Unstable/Wobbly:**
 - Ensure all screws and fasteners are fully tightened.

- Verify that the bed frame was assembled on a flat, level surface.
 - Check that all components are correctly aligned according to the assembly instructions.
- **Squeaking Noises:**
 - Tighten all screws and bolts.
 - Check the bed slats for proper placement and ensure they are not rubbing against the frame.
 - Consider applying a small amount of lubricant (e.g., paraffin wax) to points where wood or metal components rub together, if applicable.
 - **Mattress Does Not Fit Properly:**
 - Ensure the adjustable bed sides are set to the correct height for your mattress thickness.
 - Verify that your mattress dimensions match the recommended size (140 x 200 cm).

8. SPECIFICATIONS

Attribute	Value
Brand	IKEA
Model Number	IK.690.024.31
Color	White
Material	Alloy Steel
Special Feature	Adjustable
Compatible Mattress Size	140 x 200 cm (Double)
Maximum Weight Recommendation	130 Kilograms (286 lbs)
Assembled Length	209 cm (82 1/4")
Assembled Width	156 cm (61 3/8")
Footboard Height	38 cm (15")
Headboard Height	100 cm (39 3/8")
Free Height Under Furniture	21 cm (8 5/8")
Components Included	Slats, Headboard

9. WARRANTY AND SUPPORT

Specific warranty information for the IKEA MALM High Bed Frame is typically provided with your purchase documentation or can be found on the official IKEA website.

For customer support, spare parts, or further assistance, please contact IKEA customer service directly or visit your local IKEA store.

IKEA Official Website: www.ikea.com

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

Details

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