Bellemave bed-frames

Bellemave Twin Over Full Metal Bunk Bed with Desk and Ladder Instruction Manual

Model: bed-frames

1. Introduction

This manual provides detailed instructions for the assembly, operation, and maintenance of your Bellemave Twin Over Full Metal Bunk Bed with Desk and Ladder. Please read all instructions carefully before assembly and use to ensure safe and proper operation.

Important Safety Information

- Always follow the manufacturer's recommended weight limits for both upper and lower bunks.
- Ensure all connections are securely tightened before use and periodically check for tightness.
- Do not allow children under 6 years of age on the upper bunk.
- Use only mattresses that comply with the recommended thickness and dimensions.
- The use of a night light may provide added safety for a child using the upper bunk.
- Prohibit more than one person on the upper bunk.
- Always use the ladder for entering and exiting the upper bunk.
- Do not attach or hang items to any part of the bunk bed that are not designed for use with the bed.

2. Package Contents

Before beginning assembly, verify that all parts are present and undamaged. If any parts are missing or damaged, do not proceed with assembly. Contact customer support for assistance.

Components List:

- Metal frame components for upper twin bunk
- Metal frame components for lower full bunk

- Integrated desk panel (MDF)
- Ladder components
- Guardrails
- Slats for both bunks
- Hardware pack (bolts, nuts, washers, Allen wrench)



Figure 2.1: Illustration of disassembled components and hardware. Ensure all parts are accounted for before starting assembly.

3. Setup and Assembly Instructions

Assembly requires at least two adults. Clear a spacious area for assembly. Do not fully tighten bolts until instructed.

Tools Required:

- Included Allen Wrench
- Phillips Head Screwdriver (not included, may be needed for some fasteners)

Assembly Steps:

1. **Assemble the Lower Full Bed Frame:**

   Connect the headboard and footboard sections to the side rails using the provided bolts and washers. Hand-tighten only at this stage.



Figure 3.1: Assembling the base frame for the full-sized lower bunk.

2. **Install Lower Bunk Slats:**

   Place the metal slats onto the support rails of the lower full bed frame. Ensure they are evenly spaced and secured according to the instructions.

3. **Assemble the Upper Twin Bed Frame:**

   Similar to the lower frame, assemble the headboard, footboard, and side rails for the upper twin bunk. Do not fully tighten bolts.



Figure 3.2: Assembling the frame for the twin-sized upper bunk.

4. **Attach Guardrails to Upper Bunk:**

   Secure the guardrails to the upper twin bunk frame using the designated hardware. Ensure they are firmly attached for safety.

5. **Install Upper Bunk Slats:**

   Place the metal slats onto the support rails of the upper twin bed frame, ensuring even spacing and secure attachment.

6. **Connect Upper and Lower Bunks:**

   Carefully lift the assembled upper twin bunk and align it with the designated connection points on the lower full bunk frame. Secure with bolts and washers. This step requires at least two adults.



Figure 3.3: Connecting the upper twin bunk to the lower full bunk structure.

7. **Attach the Ladder:**

   Secure the ladder to the upper bunk frame at the designated attachment points. Ensure it is stable and does not wobble.

8. **Install the Integrated Desk:**

   Attach the MDF desk panel to the frame supports as indicated in the diagram. Ensure it is level and securely fastened.

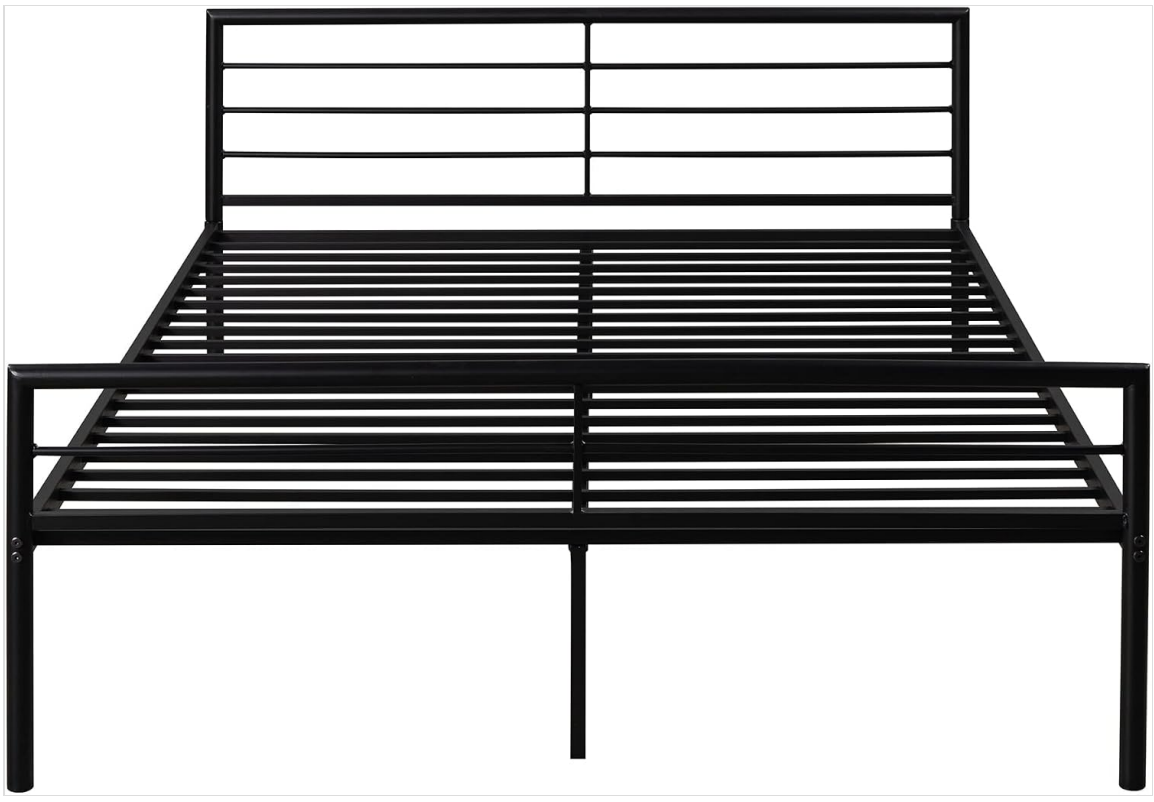


Figure 3.4: Detail of the integrated desk installation.

9. **Final Tightening:**

   Once all components are assembled, go back and fully tighten all bolts and fasteners using the Allen wrench. Do not overtighten.

10. **Final Inspection:**

    Perform a thorough inspection to ensure all parts are correctly assembled, all fasteners are tight, and the bed is stable before use.



Figure 3.5: The Bellemave Twin Over Full Bunk Bed with Desk and Ladder after complete assembly.

4. Operating Instructions

Weight Capacity:

- **Upper Bunk:** Maximum weight limit is 250 lbs.
- **Lower Bunk:** Maximum weight limit is 350 lbs.
- Do not exceed these weight limits to prevent structural damage or injury.

Mattress Requirements:

- **Upper Bunk:** Recommended mattress thickness is 6 inches.
- **Lower Bunk:** Recommended mattress thickness is 8 inches.

- No box spring is required for either bunk.

Desk Usage:

The integrated desk is designed for light use, such as holding a laptop, textbooks, or small decorative items. Avoid placing excessively heavy objects on the desk.

5. Maintenance

- **Cleaning:** Wipe down the metal frame with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish. For the MDF desk, use a dry or slightly damp cloth.
- **Regular Inspection:** Periodically check all bolts and fasteners to ensure they remain tight. Re-tighten as necessary to maintain stability and safety.
- **Damage:** If any part of the bed becomes damaged, discontinue use immediately and contact customer support for replacement parts or advice.

6. Troubleshooting

Problem	Possible Cause	Solution
Bed feels wobbly or unstable	Loose bolts or uneven assembly.	Ensure all bolts are fully tightened. Check that the bed is on a level surface.
Parts do not align during assembly	Incorrect orientation of parts or bolts overtightened prematurely.	Review assembly steps and diagrams. Loosen all bolts, realign parts, then gradually tighten.
Missing hardware or damaged parts	Manufacturing defect or shipping damage.	Do not proceed with assembly. Contact Bellemave customer support for replacement parts.

7. Specifications

Feature	Detail
Product Type	Bunk Bed
Size	Twin-Full
Color	Metallic Black
Material	Steel + MDF
Overall Product Dimension	78"L x 41"W x 65"H
Upper Bed Weight Capacity	250 LBS
Lower Bed Weight Capacity	350 LBS
Recommended Upper Mattress Thickness	6"
Recommended Lower Mattress Thickness	8"
Box Spring Required	No

Feature	Detail
Assembly Required	Yes
Item Model Number	bed-frames
UPC	789609651393

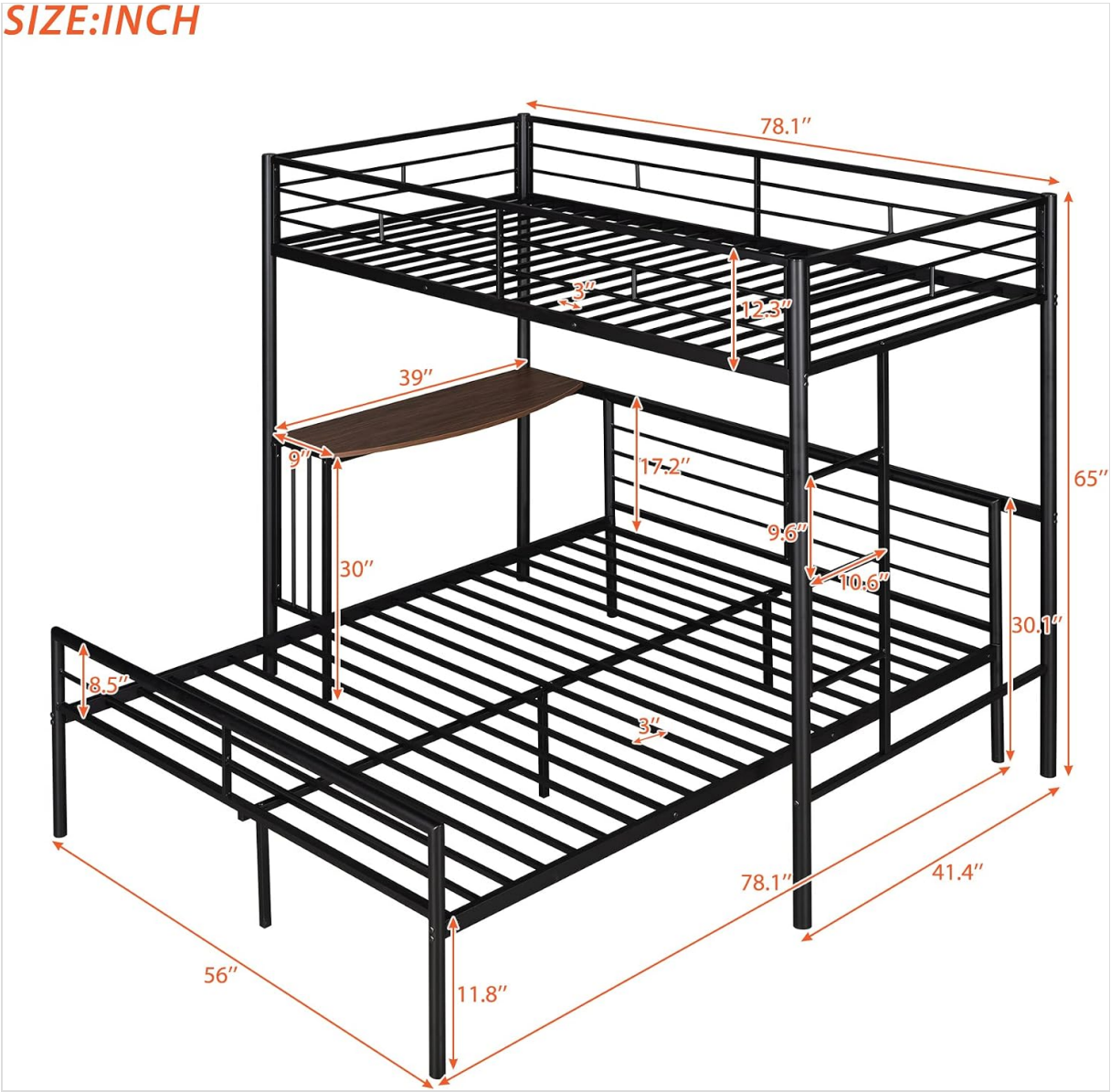


Figure 7.1: Detailed dimensions of the Bellemave Twin Over Full Bunk Bed.

8. Warranty and Support

For any questions, comments, or concerns regarding your Bellemave Twin Over Full Metal Bunk Bed, please contact Bellemave customer support. Refer to your purchase documentation for specific warranty details. If you encounter missing parts or assembly issues, please reach out to us directly for assistance. **Contact Information:** Please refer to the contact details provided with your purchase or visit the official Bellemave website for support.