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› Ball & Cast Queen Size Murphy Bed with Closet and Storage Drawers Instruction Manual

Ball & Cast Queen Size Wall Bed with Closet and Storage Drawers

Ball & Cast Queen Size Murphy Bed Instruction Manual

Model: Queen Size Wall Bed with Closet and Storage Drawers

IMPORTANT SAFETY INFORMATION

Read all instructions carefully before assembly and use. Failure to follow these instructions may result in injury or product damage.

- Always operate the bed with care to avoid injury.
- Do not exceed the maximum weight capacity of **600 lbs.**
- Follow the assembly instructions precisely to ensure stability and safe operation.
- This product is recommended for users **12 years of age and above.**
- Ensure all locking mechanisms are engaged before and after use.

1. SETUP AND ASSEMBLY

This comprehensive Murphy bed kit includes all necessary components and hardware for straightforward assembly. Detailed instructions and tools are provided within the packaging. No specialized installation skills are required.

1.1 Unpacking

The product is shipped in **4 packages**. Carefully unpack all components and verify against the parts list provided in the separate assembly guide. Ensure all parts are present and undamaged before beginning assembly.

1.2 Recommended Tools

Basic hand tools (e.g., screwdriver, hammer, Allen wrench) are typically included or required. Refer to the specific assembly guide for a complete list.

1.3 Assembly Steps

1. **Prepare the Area:** Clear a spacious area for assembly. It is recommended to assemble the unit near its final desired location.
2. **Assemble the Main Cabinet:** Follow the step-by-step instructions to construct the primary cabinet structure.
3. **Install the Bed Frame:** Integrate the foldable bed frame into the cabinet, ensuring the hydraulic lifting system is correctly installed for smooth operation.

4. **Attach Storage Components:** Install the side wardrobe and two large drawers. These components can be configured on either side of the main bed unit to suit your room layout.
5. **Secure to Wall:** For safety and stability, the Murphy bed unit **must be securely anchored to a wall**. Use appropriate wall anchors for your wall type (not always included, consult a professional if unsure).
6. **Final Checks:** Before first use, ensure all screws are tightened, and the bed operates smoothly.

1.4 Mattress Compatibility

A mattress is not included with this product. It is recommended to use a standard Queen size mattress with a thickness of **8-10 inches**. The maximum compatible mattress thickness is **12 inches** to ensure proper fit and operation of the folding mechanism.





Image: Detailed dimensions of the Murphy bed in its open position, showing length, width, and height measurements for the bed frame, cabinet, and storage components.



Image: Detailed dimensions of the Murphy bed in its closed position, illustrating the compact form factor and overall measurements.

2. OPERATING INSTRUCTIONS

The Ball & Cast Murphy Bed features a vertical folding design and a hydraulic lifting system for easy and safe operation.

2.1 Opening the Bed

1. **Unlock:** Ensure any locking mechanisms (e.g., safety latches, straps) securing the bed in the closed position are disengaged.
2. **Lower:** Gently pull the bed frame downwards from the top. The hydraulic lifting system will assist in a smooth, controlled descent. Guide the bed until it is fully extended and resting on its support legs.
3. **Verify Stability:** Confirm the bed frame is stable and fully supported before use.



Image: The Murphy bed fully open, ready for use, showcasing the integrated shelving and wardrobe.

2.2 Closing the Bed

1. **Clear Bedding:** Remove all bedding, pillows, and other items from the mattress. Ensure no objects are obstructing the folding path.
2. **Lift:** Grasp the bed frame firmly and gently lift it upwards. The hydraulic system will assist in raising the bed back into the cabinet.
3. **Secure:** Once the bed is fully vertical and inside the cabinet, engage any safety latches or locks to secure it in the closed position. This prevents accidental opening.



Image: The Murphy bed fully closed, appearing as a stylish cabinet unit with integrated shelving and a side wardrobe.

2.3 Using Storage Features

The unit includes a spacious side wardrobe and two large drawers, providing organized storage. The top shelf area also offers additional space for decorative items or essentials.

- **Wardrobe:** Use the hanging rod for clothing.
- **Drawers:** Utilize the two pull-out drawers for smaller items, linens, or personal belongings.
- **Shelving:** The open shelves above the bed area are suitable for books, decor, or frequently accessed items.

3. MAINTENANCE

Regular maintenance ensures the longevity and proper functioning of your Murphy bed.

3.1 Cleaning

- Wipe surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners, which can damage the finish.
- For spills, clean immediately with a dry cloth.

3.2 Hardware Checks

- Periodically check all screws, bolts, and fasteners to ensure they are tight. Retighten as necessary.
- Inspect the hydraulic lifting system for any signs of wear or damage. If issues are observed, contact customer support.
- Ensure wall anchors remain secure.

4. TROUBLESHOOTING

If you encounter issues with your Murphy bed, refer to the following common solutions:

4.1 Bed Difficult to Open or Close

- **Obstruction:** Check for any items on the bed or in the cabinet that might be blocking the mechanism.
- **Hydraulic System:** Ensure the hydraulic lifting system was installed correctly during assembly. If the bed feels unusually heavy or light, the hydraulics may need inspection.
- **Alignment:** Verify that the bed frame is properly aligned within the cabinet.

4.2 Parts Not Fitting During Assembly

- **Review Instructions:** Double-check the assembly guide to ensure each step is followed precisely and parts are oriented correctly.
- **Part Identification:** Confirm you are using the correct parts for each step. Refer to the parts list and diagrams.
- **Manufacturing Tolerance:** Slight variations can occur. If a part genuinely does not fit, do not force it. Contact customer support for assistance.

4.3 Instability

- **Wall Anchoring:** Ensure the unit is securely anchored to the wall using appropriate hardware. This is critical for stability.
- **Tighten Fasteners:** Re-check and tighten all screws and bolts throughout the entire structure.

5. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Ball & Cast
Model Name	Queen Size Wall Bed with Closet and Storage Drawers
Material	MDF+LVL (Medium Density Fiberboard + Laminated Veneer Lumber)
Size	Queen
Color (Variant)	Grey
Overall Product Weight	Approximately 330.94 lbs
Bed Weight Capacity	600 lbs

Feature	Detail
Recommended Mattress Thickness	8-10 inches (Max 12 inches)
Product Dimensions (Open)	112.2"L x 65"W x 78.6"H
Product Dimensions (Closed)	112.2"L x 21.5"W x 78.6"H
Number of Packages	4
Included Components	Lock, Hydraulic Lifting System, Integrated Wardrobe, 2 Storage Drawers
Recommended Age	>12 years old
Origin	Vietnam

6. WARRANTY INFORMATION

Specific warranty details for the Ball & Cast Queen Size Murphy Bed are typically provided with your purchase documentation or can be obtained directly from the manufacturer or retailer. Please retain your proof of purchase for any warranty claims.

7. CUSTOMER SUPPORT

For further assistance, missing parts, or technical support, please contact the retailer or manufacturer directly. Refer to your purchase receipt or the product packaging for contact information.

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