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

Ball & Cast Queen Size Wall Bed

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

Model: Queen Size Wall Bed | Brand: Ball & Cast

INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your Ball & Cast Queen Size Murphy Bed with integrated closet and storage drawers. Please read this manual thoroughly before assembly and use to ensure safe and proper operation. Keep this manual for future reference.

Safety Information

Important Safety Warnings:

- Always operate the bed with caution to avoid injury.
- Do not exceed the weight capacity of 600 lbs.
- Follow the assembly instructions carefully to ensure stability and prevent collapse.
- This bed is recommended for users aged 12 years and above.
- Ensure all locking mechanisms are engaged when the bed is in the closed position.
- Keep children and pets away from the bed during folding and unfolding operations.

INCLUDED COMPONENTS

The Ball & Cast Queen Size Murphy Bed kit includes all necessary components and hardware for assembly. Please verify all parts are present before beginning assembly. Refer to the separate assembly guide for a detailed parts list and diagrams.

- Queen Size Platform Bedframe with reinforced slats
- Hydraulic lifting system
- Integrated side wardrobe
- Two large storage drawers
- Overhead storage shelves
- Locking mechanism
- All necessary hardware (screws, bolts, connectors)

- Assembly tools (basic tools may be included, but a screwdriver and wrench are recommended)

Note: Mattress is not included. Recommended for use with standard thickness mattresses (8-10 inches, max 12 inches) to ensure proper fit and operation.

ASSEMBLY INSTRUCTIONS

This Murphy bed kit is designed for straightforward assembly. Detailed instructions and tools are provided. No specialized installation skills are required. It is recommended to have two adults for assembly to ensure safety and ease of construction.

1. **Unpack and Identify Parts:** Carefully unpack all components and lay them out in an organized manner. Refer to the included parts list in your separate assembly guide to identify each piece and ensure nothing is missing or damaged.
2. **Assemble the Main Cabinet Structure:** Begin by assembling the main cabinet frame according to the step-by-step diagrams in the separate assembly guide. Ensure all connections are secure and tightened appropriately.
3. **Install the Bedframe:** Attach the queen size platform bedframe to the main cabinet structure. Pay close attention to the orientation of the bedframe and the designated attachment points for the hydraulic lifting system.
4. **Connect Hydraulic System:** Securely attach the hydraulic lifting system to the bedframe and cabinet as instructed. Test the mechanism gently to ensure smooth movement and proper function before proceeding.
5. **Assemble Side Wardrobe and Drawers:** Construct the side wardrobe and install the two large storage drawers. These components offer flexible configuration options and can be installed on either side of the main bed unit to best suit your room layout.
6. **Install Overhead Shelves:** Attach the overhead storage shelves to the top of the main cabinet structure.
7. **Final Checks:** Once assembled, double-check all screws, bolts, and connections to ensure they are tight and secure. Test the folding and unfolding mechanism several times to confirm smooth operation and proper locking.

SIZE: INCH

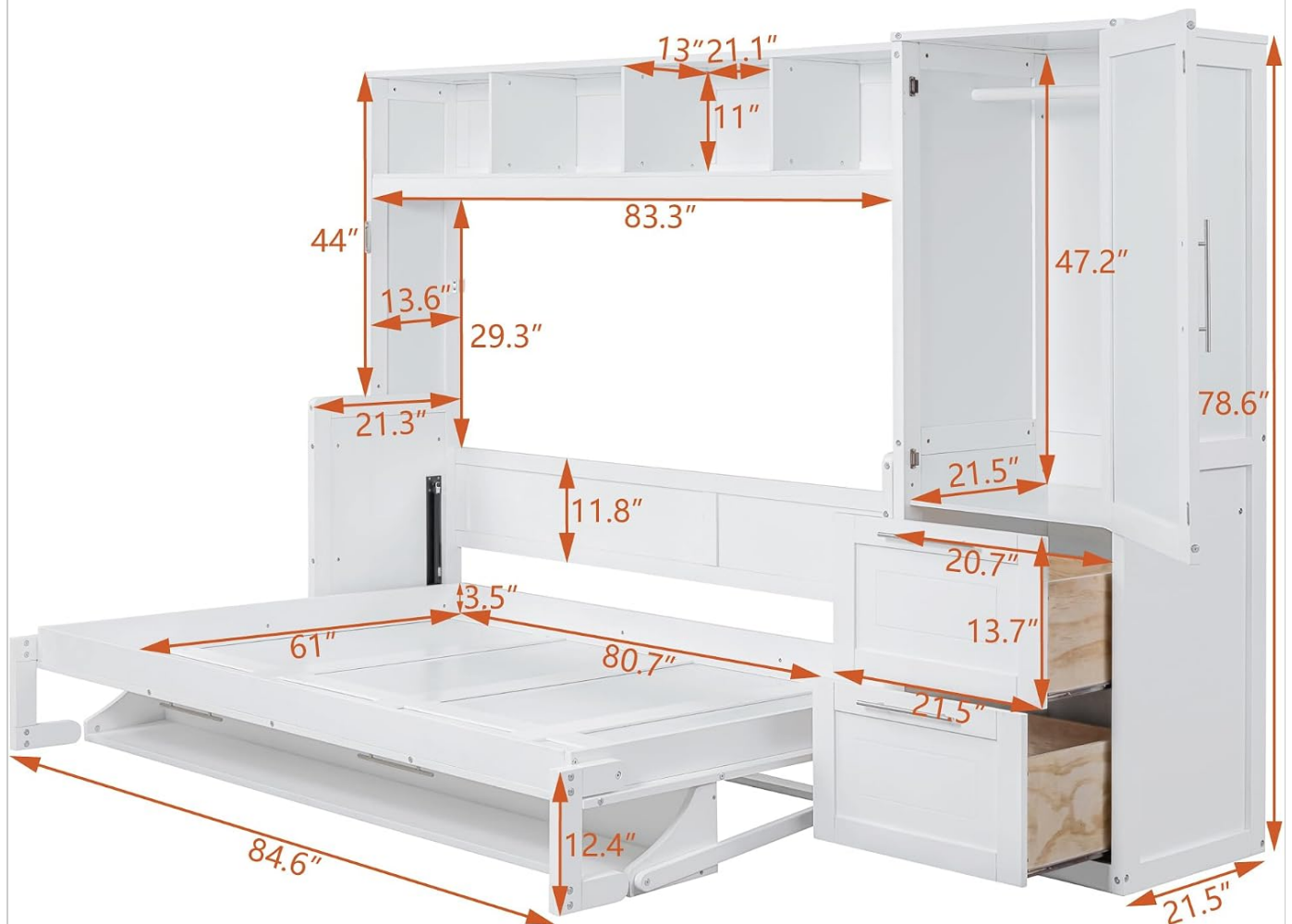


Figure 1: Open Configuration Dimensions. This diagram illustrates the various measurements of the Murphy bed when fully extended, including the bedframe length, width, and height of the wardrobe and shelves.

SIZE: INCH

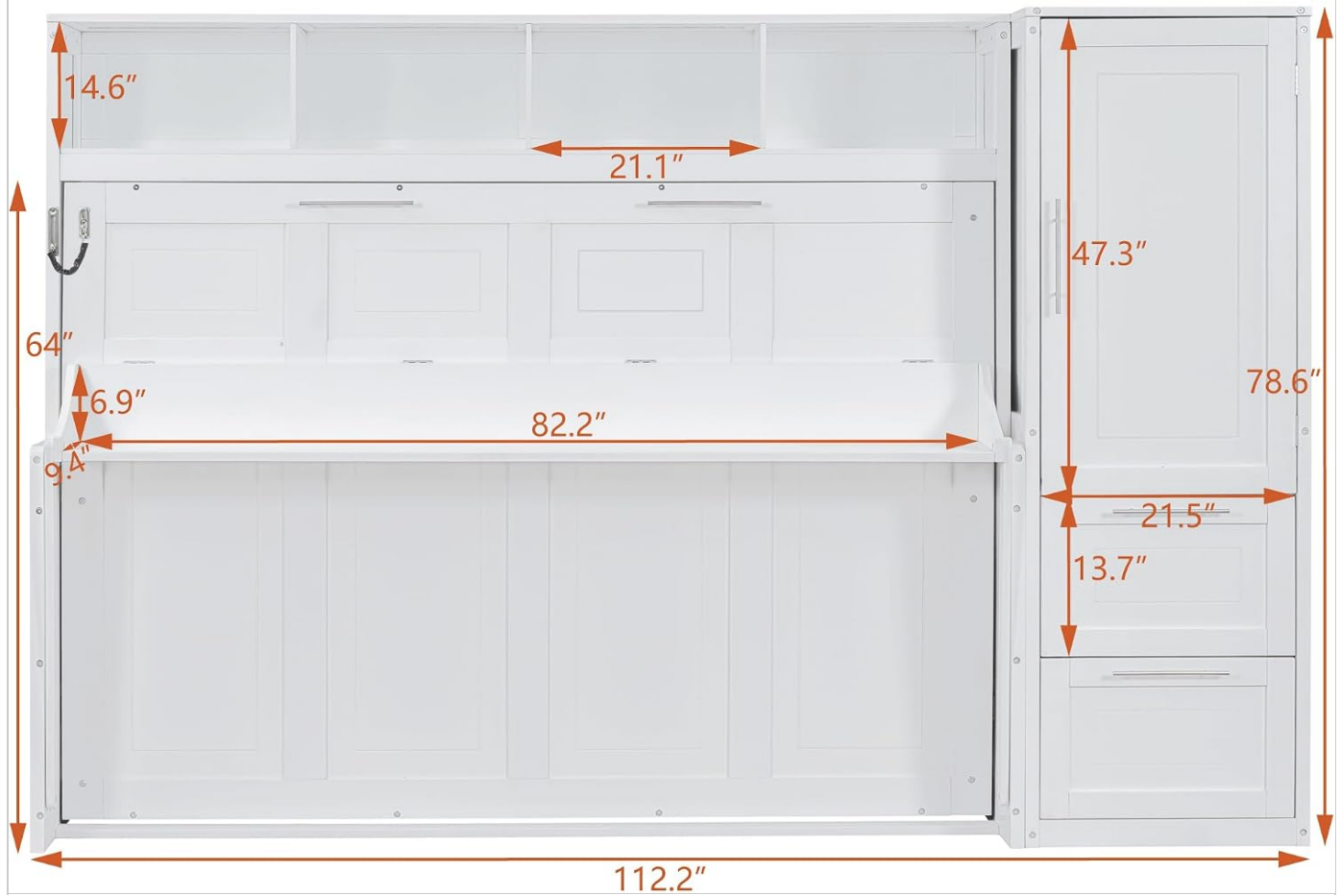


Figure 2: Closed Configuration Dimensions. This diagram provides the measurements of the Murphy bed when folded and stored within its cabinet, emphasizing its space-saving design.

OPERATING INSTRUCTIONS

The Ball & Cast Murphy Bed features a hydraulic lifting system for smooth and safe operation. Always ensure the area around the bed is clear of obstructions before folding or unfolding.

Unfolding the Bed:

1. **Unlock:** If the bed is locked in the closed position, disengage the locking mechanism.
2. **Gently Pull Down:** Using the designated handle, gently pull the bedframe downwards. The hydraulic system will assist in a controlled descent, preventing rapid drops.
3. **Extend Legs:** As the bed lowers, ensure the support legs extend fully and lock into place for stability.
4. **Position Mattress:** Once fully unfolded, adjust your mattress as needed.

Folding the Bed:

1. **Clear Bed:** Remove all bedding, pillows, and any other items from the bed surface.
2. **Retract Legs:** Disengage the support legs and fold them back into the bedframe.
3. **Gently Lift:** Using the designated handle, gently lift the bedframe upwards. The hydraulic system will assist in a controlled ascent, making it easy to raise.

4. **Secure Lock:** Once the bed is fully upright and stored within the cabinet, engage the locking mechanism to prevent accidental opening.

Using Storage Features:

- **Side Wardrobe:** Utilize the hanging rod for clothing and the lower shelf for folded items or accessories.
- **Storage Drawers:** The two large drawers are ideal for storing linens, books, or personal items, keeping them organized and out of sight.
- **Overhead Shelves:** These shelves provide additional space for decorative items, books, or small storage boxes, enhancing the room's aesthetic and functionality.



Figure 3: Bed in Open Position with Storage. This image shows the Murphy bed ready for use, with the bedframe extended and the integrated wardrobe and drawers accessible.



Figure 4: Bed in Closed Position. This image demonstrates how the Murphy bed folds neatly into a cabinet, saving space and providing a clean aesthetic.



Figure 5: Hydraulic Lifting System Detail. This image highlights the hydraulic components responsible for the smooth and safe operation of the bed's folding mechanism.

CARE AND MAINTENANCE

Proper care will extend the life and appearance of your Ball & Cast Murphy Bed.

- **Cleaning:** Wipe surfaces with a soft, damp cloth. Avoid harsh chemicals, abrasive cleaners, or excessive moisture, which can damage the finish.
- **Dusting:** Regularly dust all surfaces with a dry, soft cloth to prevent buildup.
- **Hardware Checks:** Periodically check all screws, bolts, and connections to ensure they remain tight. Tighten any loose hardware as needed to maintain structural integrity.
- **Hydraulic System:** The hydraulic system is designed for durability and typically requires no special maintenance. If you notice any unusual resistance, noise, or malfunction, contact customer support. Do not attempt to lubricate or disassemble the hydraulic cylinders yourself.
- **Weight Capacity:** Adhere strictly to the 600 lbs weight capacity to prevent damage to the bedframe and mechanism.

TROUBLESHOOTING

If you encounter issues with your Ball & Cast Murphy Bed, refer to the following common problems and solutions:

Problem: Bed is difficult to fold or unfold.

Solution:

- Ensure the area around the bed is clear of obstructions.
- Verify that the mattress thickness does not exceed 12 inches. An overly thick mattress can impede movement.
- Check if the hydraulic lifting system is properly installed and not obstructed.
- Confirm all assembly hardware is securely tightened, especially around the bedframe and hydraulic attachment points.

Problem: Bed does not stay securely in the closed position.

Solution:

- Ensure the locking mechanism is fully engaged.
- Inspect the locking mechanism for any damage, misalignment, or wear that might prevent it from securing properly.

Problem: Drawers or wardrobe doors do not open/close smoothly.

Solution:

- Check for any items obstructing the drawer slides or door hinges.
- Ensure the furniture is on a level surface. Uneven flooring can cause misalignment.
- Verify that the drawer slides and hinges were installed correctly during assembly and are not loose.

Problem: Squeaking or creaking noises during operation.

Solution:

- Tighten all assembly hardware, especially around the bedframe and cabinet connections.
- Ensure the bed is on a level surface.

If these solutions do not resolve the issue, please contact customer support.

PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Ball & Cast
Model	Queen Size Wall Bed with Closet and Storage Drawers
Color	White
Material	MDF+LVL
Overall Product Dimensions (Open)	112.2"L x 65"W x 78.6"H
Overall Product Dimensions (Closed)	112.2"L x 21.5"W x 78.6"H
Bed Weight Capacity	600 lbs
Recommended Mattress Thickness	8-10 inches (Max 12 inches)

Feature	Detail
Number of Drawers	2
Included Components	Lock, Bedframe, Wardrobe, Drawers, Shelves
Assembly Required	Yes (Instructions included)

WARRANTY AND SUPPORT

Return Policy: This product is eligible for a 30-day easy return policy from Amazon.com. Please refer to your purchase details for specific return instructions and conditions.

Protection Plans: Extended protection plans may be available for purchase separately. Options such as a 3-Year Protection Plan or a monthly Complete Protect plan might be offered. Please refer to your purchase details or the retailer's website for information on available protection plans.

Customer Support: For assembly assistance, missing parts, or troubleshooting issues not covered in this manual, please contact Ball & Cast customer service through the retailer where the product was purchased. Refer to your order details for specific contact information and support channels.

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

Anonymous

Email

you@example.com

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