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› [Merax](#) /

› Merax Queen Size Murphy Bed with Rotable Desk Instruction Manual PH0423

Merax PH0423

Merax Queen Size Murphy Bed with Rotable Desk

INSTRUCTION MANUAL - MODEL: PH0423

Introduction

This manual provides detailed instructions for the assembly, operation, and maintenance of your Merax Queen Size Murphy Bed with Rotable Desk. This versatile furniture piece is designed to offer both comfort and space-saving functionality, transforming from a compact storage cabinet into a queen-sized bed with an integrated rotatable desk.

Please read all instructions carefully before beginning assembly and retain this manual for future reference.



Figure 1: The Merax Queen Size Murphy Bed in its closed cabinet configuration, blending into a living space.

Key Features:

- **Sturdy Construction:** Built with solid pine wood and MDF for durability and high load capacity.
- **Space-saving Design:** Functions as a storage cabinet when closed, ideal for smaller rooms or multi-purpose spaces.
- **Rotable Desk:** Features an easily deployable and retractable desk for work or study.
- **No Box Spring Required:** Designed for use with a mattress directly on the bed frame.
- **Easy Assembly:** Includes a detailed instruction guide and all necessary tools for straightforward setup.

Important Safety Information

- Ensure all components are securely fastened during assembly. Loose parts can cause instability.
- Do not exceed the maximum weight recommendation of 500 pounds.
- Keep children and pets away from the unit during assembly and operation to prevent injury.
- Exercise caution when opening and closing the bed and desk to avoid pinching or crushing.
- Periodically check all bolts and screws to ensure they remain tight.

Setup Instructions

Your Merax Murphy Bed is designed for straightforward assembly. Please follow the included assembly guide for step-by-step instructions. All necessary tools are provided. It is recommended to have two adults for assembly.

1. **Unpack Components:** Carefully unpack all parts and hardware. Verify that all items listed in the parts list are present.
2. **Identify Parts:** Use the provided labels to identify each component. Keep stickers on parts until assembly is complete.
3. **Assemble Main Frame:** Begin by assembling the main cabinet frame according to the detailed diagrams in your separate assembly guide.
4. **Attach Bed Mechanism:** Install the folding bed mechanism into the cabinet. Ensure all hinges and moving parts are correctly aligned and secured.
5. **Install Rotable Desk:** Attach the rotatable desk component, ensuring it moves smoothly and locks securely into position.
6. **Final Checks:** Once assembled, perform a thorough check of all connections to ensure stability and safety.



Figure 2: Detail of a secure joint, illustrating the robust construction.

Operating Instructions

The Merax Murphy Bed is designed for easy transformation between its cabinet, desk, and bed configurations.



Figure 3: Visual guide for transforming the Murphy Bed.

To Open the Bed:

1. Ensure the area in front of the cabinet is clear of obstructions.
2. Gently pull the front panel of the cabinet outwards and downwards. The bed frame will unfold.
3. Continue to lower the bed frame until it rests flat on the floor.
4. If equipped, pull out the rotatable desk from the side compartment and position it as desired.



Figure 4: The Murphy Bed in its fully open position, ready for use.

To Close the Bed:

1. Remove any bedding or items from the bed surface.
2. If the rotatable desk is extended, push it back into its compartment until it is fully retracted.
3. Lift the bed frame from the foot end, guiding it upwards and inwards towards the cabinet.
4. Continue to fold the bed until the front panel is securely closed and latched, resembling the cabinet form.

Maintenance

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

- **Cleaning:** Wipe surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that may damage the finish.
- **Hardware Check:** Periodically inspect all screws, bolts, and hinges. Tighten any loose fasteners to maintain structural integrity.
- **Moving Parts:** Ensure the folding mechanism and rotatable desk operate smoothly. If any resistance is felt, check for obstructions or loose components.

- **Environmental Conditions:** Avoid placing the furniture in direct sunlight or near heat sources, which can cause warping or discoloration.

Troubleshooting

Problem	Possible Cause	Solution
Bed does not open/close smoothly.	Obstruction in the mechanism or loose hardware.	Check for any items blocking the movement. Inspect and tighten all hinges and bolts.
Rotable desk surface is not completely flat.	Design characteristic or minor manufacturing variation.	For activities requiring a perfectly flat surface (e.g., writing, drawing), consider using a thin, rigid mat or board on top of the desk.
Unit feels unstable or wobbly.	Loose connections or uneven floor.	Re-tighten all assembly hardware. Ensure the unit is placed on a level surface. Use shims if necessary.

Specifications



Figure 5: Product dimensions in inches.

Feature	Detail
Model Number	PH0423
Size	Queen with Rotable Desk
Material	Engineered Wood, Pine Wood
Product Dimensions (Closed)	81.3"L x 16.9"W x 31.7"H
Product Dimensions (Open)	120"L x 80.5"W x 31.7"H (approximate, including desk extension)
Item Weight	85.98 Pounds
Maximum Weight Recommendation	500 Pounds
Assembly Required	Yes
Color	White

Warranty Information

Merax products are manufactured to high-quality standards. For specific warranty details regarding your Queen Size Murphy Bed with Rotable Desk, please refer to the warranty card included with your purchase or contact Merax customer support directly.

Customer Support

If you have any questions, require assistance with assembly, or need to report missing/damaged parts, please contact Merax customer support. Have your model number (PH0423) and purchase information ready when you

call or email.

Contact information can typically be found on the Merax official website or on your purchase documentation.

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