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Bestar 124183-000184

Bestar Avalon 61W Full Murphy Bed Instruction Manual

Model: 124183-000184

PRODUCT OVERVIEW

The Bestar Avalon 61W Full Murphy Bed is a space-saving sleeping solution designed for multipurpose spaces, guest rooms, or bedrooms. This unit features an elegant high-gloss white finish and integrates various functionalities to enhance convenience and maximize room utility.



Image: The Bestar Avalon Murphy Bed in its closed, cabinet-like form, showcasing its high-gloss white finish and sleek design.

SAFETY INFORMATION

Proper installation and adherence to safety guidelines are crucial for the safe operation of your Murphy bed. Please read all instructions carefully before beginning assembly or use.

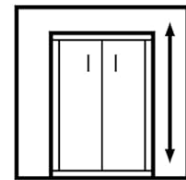
- **Professional Installation Required:** To avoid risk of injury, the bed must be installed to the wall and floor structure by a professional or qualified person. Two people are required for assembly.
- **Secure Attachment:** Installation requires attachment to wood studs or masonry, removal of the baseboard, and drilling into the floor (if disassembly is required, holes may be covered with baseboards 0.5 inches or thicker). All necessary hardware is included.
- **Dual-Mount Mechanism:** The dual-mount wall bed mechanism attaches to both the floor and wall for ease of assembly and maximum stability and durability.
- **Weight Restrictions:** Do not use this product for children or pets under 50 pounds (22.7kg). The maximum weight supported with a mattress is 1000 pounds (453.6kg).
- **Mattress Compatibility:** The Murphy bed accommodates most standard Full mattresses (8-10 inches thick, 60-90 lb, 54 x 75 inches, no futons). The mattress is not included. Do not use with a box spring.



Requires installation by professional or qualified person.
Requiert une installation par un professionnel ou une personne qualifiée



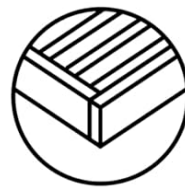
Maximum weight capacity
(including mattress):
1000 lb (453.6 kg)
Poids maximal supporté
(incluant le matelas) :
1000 lb (453.6 kg)



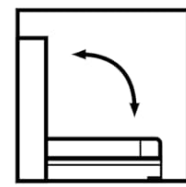
Minimum ceiling height:
85.8 in (217.9 cm)
Hauteur minimale du plafond :
85.8 po (217.9 cm)



Do not use for children or pets under 50 lb (22.7 kg)
Ne pas utiliser pour les enfants ou les animaux de compagnie de moins de 50 lb (22.7 kg)



Mattress support included; do not use with box spring
Support de matelas inclus; ne pas utiliser avec un sommier



Open bed extends 87.8 in (223.0 cm) from the wall
Lit nécessitant un dégagement de 87.8 po (223.0 cm) à partir du mur une fois ouvert



Mattress requirements:

Full mattress:
• 8-10 in. (20.3-25.4 cm) thick
• 60-90 lb. (27.2-40.8 kg)
• 54 x 75 in. (137.2 x 190.5 cm)

Critères de matelas :

Matelas doubles :
• 8 à 10 po (20.3 à 25.4 cm) d'épaisseur
• 60 à 90 lb (27.2 à 40.8 kg)
• 54 x 75 po (137.2 x 190.5 cm)

Image: Important safety information and dimensional requirements for the Murphy bed, including maximum weight capacity and mattress specifications.

SETUP AND ASSEMBLY

Assembly of the Bestar Avalon Murphy Bed requires careful attention to detail and adherence to the provided instructions. Due to its size and the critical nature of its installation for safety, professional assembly is highly recommended.

Pre-Assembly Checklist:

- Ensure all parts are present and undamaged. Refer to the packing list provided with your product.
- Verify the installation location has appropriate wood studs or masonry for secure attachment.
- Confirm ceiling height meets the minimum requirement of 85.8 inches (217.9 cm).
- Gather necessary tools (not included, refer to the full product manual for specific tools).

Installation Notes:

- The dual-mount mechanism ensures stability by attaching to both the floor and wall.
- Baseboard removal may be necessary for flush wall mounting.
- Drilling into the floor is required for secure installation. Holes can be covered with baseboards 0.5 inches or thicker if the bed is ever disassembled.
- A mattress strap is included for additional security once the mattress is in place.

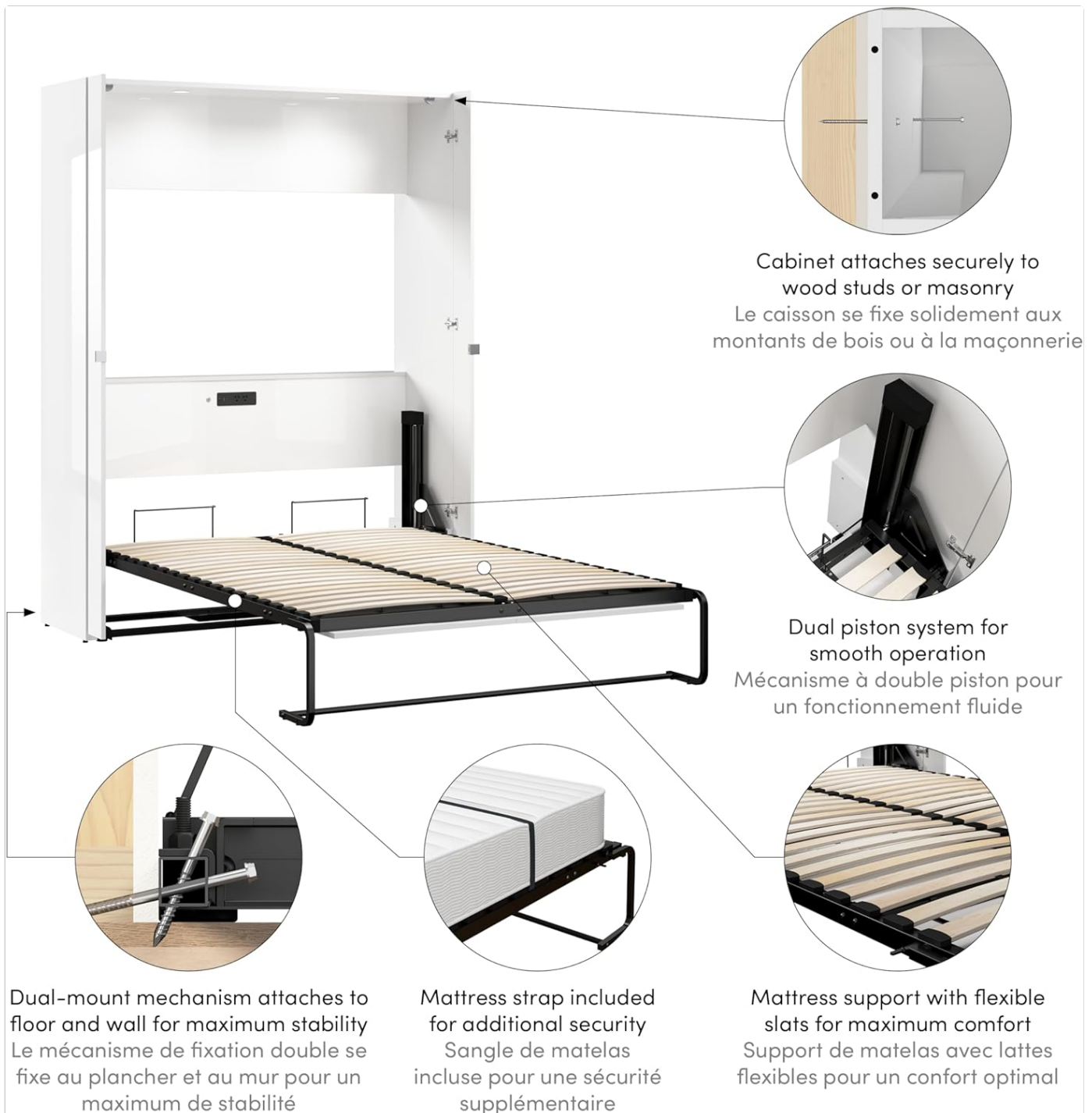


Image: A detailed diagram showing the key structural components of the Murphy bed, including the dual-mount mechanism, dual piston system for smooth operation, and flexible slat mattress support.

OPERATING INSTRUCTIONS

The Bestar Avalon Murphy Bed is designed for smooth and easy operation, transforming your space from a living area to a bedroom effortlessly.

Opening the Bed:

1. Ensure the area in front of the bed is clear of obstructions.
2. Gently pull the bed frame downwards from the top. The dual piston system will assist in a smooth, controlled descent.
3. Once fully extended, the bed frame will rest securely on the floor.

Closing the Bed:

1. Remove any bedding or pillows that might obstruct the closing mechanism.
2. Lift the bed frame upwards from the bottom. The piston system will assist in lifting the bed back into its vertical, cabinet position.
3. Ensure the bed is fully retracted and securely latched (if applicable) to maintain its cabinet appearance.

Integrated Features:

- **Built-in Nightstand:** A convenient pull-out nightstand is integrated for easy access to essentials.
- **Power Outlet:** The unit includes a power outlet with USB-A, USB-C, and 2 AC power ports for charging devices.
- **Built-in Lighting:** Dimmable lights are integrated into the unit, providing adjustable illumination for reading or ambient lighting.
- **Modular Storage:** Side cabinets offer additional storage space for pillows, blankets, or other items.



Image: The Bestar Avalon Murphy Bed fully open, revealing a comfortable sleeping area within a stylish room, demonstrating its space-saving functionality.

Stable design with a
smooth open and close



Image: A user demonstrating the stable and smooth operation of the Murphy bed as it transitions from a vertical cabinet to a horizontal bed.



Integrated charging
with USB-A, USB-C,
and 2 AC power ports

Image: A close-up view of the integrated power outlet, featuring USB-A, USB-C, and two AC power ports, designed for convenient device charging.



Dimmable
lights

Image: A person comfortably reading in bed, illuminated by the dimmable lights integrated into the Murphy bed unit, showcasing the adjustable lighting feature.



Organization
within reach

Image: An open side cabinet of the Murphy bed, revealing multiple shelves designed for convenient storage and organization of various items.

Product Video:

Your browser does not support the video tag.

Video: An official product video showcasing the features and functionality of the Bestar Avalon Murphy Bed collection, including its transformation and integrated elements.

MAINTENANCE

To ensure the longevity and optimal performance of your Bestar Avalon Murphy Bed, follow these simple maintenance guidelines:

- **Cleaning:** Wipe surfaces with a damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the high-gloss finish.
- **Mechanism Check:** Periodically inspect the dual piston system and all attachment points (wall and floor) to ensure

they remain secure. If any looseness is detected, consult a professional for re-tightening or repair.

- **Mattress Strap:** Ensure the mattress strap is always properly secured when the bed is in the upright position to prevent the mattress from shifting.
- **Moving the Unit:** If you need to move the unit, it is recommended to disassemble it first and reassemble it in the new location following the original installation instructions. Do not attempt to drag or push the assembled unit.

TROUBLESHOOTING

If you encounter any issues with your Bestar Avalon Murphy Bed, please refer to the following common troubleshooting tips. For complex issues, contact customer support.

Problem	Possible Cause	Solution
Bed is difficult to open or close.	Obstruction in the mechanism; incorrect mattress weight; mechanism requires lubrication.	Check for any items blocking the bed's path. Ensure mattress weight is within the specified range (60-90 lb). Contact customer support if the issue persists, as the piston system may need professional inspection.
Bed feels unstable.	Improper installation; loose wall/floor anchors.	Immediately cease use. Re-check all wall and floor attachment points. If unsure, contact a professional installer to verify secure mounting.
Lights are not working.	Power connection issue; bulb failure.	Ensure the unit is properly plugged into a working power outlet. Check if the light bulbs need replacement (refer to the full manual for bulb type).

SPECIFICATIONS

Feature	Detail
Brand	Bestar
Model Number	124183-000184
ASIN	B0FJJ7ST3L
Color	High Gloss White
Size	61W Full
Material	Laminate Over Engineered Wood (Paper), Metal, Plastic, Thermally Fused Laminate Over Engineered Wood (Melamine)
Special Feature	Foldable
Item Weight	379 pounds
Package Dimensions	79.33 x 20.67 x 5.51 inches
Maximum Weight Supported (with mattress)	1000 pounds (453.6kg)
Minimum Ceiling Height	85.8 inches (217.9 cm)

Feature	Detail
Open Bed Extension from Wall	87.8 inches (223.0 cm)
Mattress Thickness Compatibility	8-10 inches
Mattress Weight Compatibility	60-90 lb (27.2-40.8 kg)
Mattress Dimensions Compatibility	54 x 75 inches (137.2 x 190.5 cm)

WARRANTY AND SUPPORT

Bestar stands behind the quality of its products. For specific warranty details, please refer to the warranty card included with your product or visit the official Bestar website.

For customer support, technical assistance, or to inquire about replacement parts, please contact Bestar USA directly.

Contact information can typically be found on the product packaging or the Bestar website.

This product is sold by Bestar USA and is eligible for 30-day easy returns through the retailer.

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For the most up-to-date information, please visit [Bestar's official website](#).