

Suncast BMS2500

Suncast 34 Cu Ft Horizontal Resin Plastic Storage Shed Instruction Manual

Model: BMS2500

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PRODUCT OVERVIEW

The Suncast 34 Cu Ft Horizontal Resin Plastic Storage Shed (Model BMS2500) provides a smart and secure solution for outdoor storage. This low-profile, weather-resistant shed is constructed from durable, all-weather resin, ensuring resistance against rust, rot, and UV damage. Its water-resistant design helps keep stored items dry and protected throughout the year. Ideal for patios, side yards, or compact outdoor areas, it can accommodate small to medium trash cans, generators, garden tools, patio cushions, pool equipment, and more. The easy-lift lid includes a stay-open prop rod for convenient access and a lockable lid with double doors for enhanced security (padlock not included). Designed for easy assembly and low maintenance, this shed offers versatile storage options and supports modifications like adding vents or shelves for customized organization. Proudly made in the USA, it combines utility with convenience.

Key Features:

- **Durable Resin Build:** Constructed from all-weather resin, resistant to rust, rot, UV damage, and moisture, ensuring items remain dry and protected.
- **Smart Trash Bin Storage:** Compact design fits neatly along fences or walls, suitable as an outdoor garbage can enclosure for two 48-gallon bins.
- **Easy Assembly & Low Maintenance:** Minimal tools required for setup with panels that snap together smoothly. Requires simple cleaning for upkeep.
- **Versatile Storage:** Ideal for patio cushions, pool equipment, push lawn mowers, generators, and garden tools. Supports DIY modifications for enhanced airflow or organization.
- **Lockable Security:** Features a lockable lid and double doors with a stay-open prop rod for secure and easy access (padlock sold separately).



Image: The Suncast 34 Cu Ft Horizontal Resin Plastic Storage Shed, showcasing its compact design and vanilla stoney color, suitable for various outdoor settings.

SAFETY INFORMATION

- Always follow the assembly instructions provided in this manual.
- Do not exceed the weight limit of the shed. Overloading can compromise structural integrity.
- Always secure the shed using the locking system when not in use to prevent unauthorized access and protect contents.
- Keep children and pets away from the shed during assembly and ensure all parts are securely fastened.
- Ensure the shed is placed on a level surface to prevent tipping or instability.

SETUP AND ASSEMBLY

Follow these steps carefully for proper assembly of your Suncast Horizontal Storage Shed. Refer to the included videos for visual guidance.

1. Identify the Base Panel

Locate the large, flat base panel. This is the foundation of your shed. Ensure it is placed on a level surface.

Your browser does not support the video tag.

Video: Step-by-step guide on identifying the base and assembling the shed panels. This video demonstrates the initial setup process.

2. Prepare Side Panels (C & D)

Identify side panels C and D. These panels have specific markings (C or D) and an arrow indicating the upward orientation. Attach the hinge pieces (L and R) to the designated spots on panels C and D using the provided M4x19mm screws. Ensure the hinge pieces are aligned correctly for the screws to pass through.

3. Attach Side Panels to the Base

Carefully position side panel C onto the base, ensuring the higher end of the panel is at the back. The panel should slot into the designated grooves on the base. Repeat for side panel D on the opposite side. No screws are needed for this part; the panels friction-fit into the base.

4. Insert Back Panel

Take the back panel (which is foldable in the middle) and slide it into the grooves between the side panels. Ensure the folded part is on the inside. It should slide down from the top and fit snugly into the slit at the bottom of the base. Use a gentle push to secure it in place.



Outdoor Storage

Multi-purpose outdoor storage shed is ideal for storing a variety of items; made with an all-weather plastic construction which also provides UV protection for your belongings.

Image: The assembled shed against a brick wall, illustrating its compact and sturdy structure.

5. Secure Panels with Screws

Once all side and back panels are in place, secure them to the base using the M4x25mm screws. There are 11 designated screw points: 3 along each side panel and 5 along the bottom edge of the back panel. Ensure all screws are tightened for stability.

6. Attach Top Panel

Identify the top panel, which has a bendable hinge section. Attach the locking part to the front of the top panel using two M4x25mm screws. This piece will align with the holes on the front of the top panel. Then, carefully place the top panel onto the assembled structure, ensuring the hinge part is at the back. The top panel should slot onto the edges of the side and back panels. Secure the top panel by screwing in the remaining M4x25mm screws into the designated holes along the top edges of the side and back panels.

7. Install Doors (A & B)

Identify door panels A and B. Door B has a bottom latch mechanism. Insert the bottom latch pieces (Qx1 and Px1) into the designated slot at the bottom of door B. Ensure they are keyed correctly and push them in firmly. Then, pull the latch all the way out. For door A, attach the handle without the bottom latch. For door B, attach the handle with the bottom latch. Screw the handles into the doors using the provided screws.

Ensure the top locking mechanism is inserted into the handle before screwing it in.



Uninhibited Access

Features an easy lift lid with prop rod and front double-door access which provides seamless entry; a simple yet elegant design which can fit to any outdoor space.

Image: The shed with its lid and double doors fully open, revealing ample space for two standard trash cans.

8. Attach Doors to the Shed

With the top lid open, carefully align the hinges of door B with the corresponding slots on the left side of the shed frame (when facing the shed). Slide the door into place. Repeat for door A on the right side. Ensure the doors swing freely and the latches engage properly.

OPERATING INSTRUCTIONS

Opening the Lid:

To open the lid, simply lift it from the front. The integrated stay-open prop rod will automatically engage to hold the lid in an open position, providing convenient access to the shed's interior. To close, gently push the prop rod forward and lower the lid until it latches securely.

Opening the Doors:

To open the doors, disengage the bottom foot latch by pushing it upwards. Then, unlatch the top locking mechanism by rotating the handle. The double doors will swing open, providing full access to the shed's contents. To close, swing the doors shut, engage the top locking mechanism, and push down the bottom foot latch until it clicks into place.



Three Door Locking System

Designed with safety in mind, this spacious outdoor storage box also comes with three door locking system which provides extra security for your outdoor items or accessories.

*padlock sold separately

Image: The shed fully open, demonstrating its capacity for storing garden tools, cushions, and other outdoor items.

Locking the Shed:

For added security, the shed features a lockable lid and double doors. After closing both the lid and doors, ensure all latches are engaged. A padlock (not included) can be inserted through the designated hole in the top locking mechanism to secure the shed's contents.

MAINTENANCE

- **Cleaning:** Clean the shed periodically with mild soap and water. Avoid abrasive cleaners or scrub brushes that could damage the resin surface. Rinse thoroughly with water.
- **Inspection:** Regularly inspect all screws, hinges, and latches to ensure they are secure and functioning correctly. Tighten any loose fasteners.
- **Drainage:** The shed's design includes channels for water drainage. Ensure these channels remain clear of debris to prevent water accumulation.
- **UV Protection:** The resin material is UV-resistant, but prolonged exposure to extreme sunlight can still cause minor fading over many years. No special treatment is typically required.

TROUBLESHOOTING

Difficulty Closing Lid/Doors:

- Ensure the shed is placed on a completely level surface. Uneven ground can cause misalignment.
- Check for any obstructions inside the shed that might be preventing the lid or doors from closing fully.
- Verify that all assembly screws are tightened and panels are properly seated in their grooves.

Water Leakage:

- Confirm that the shed is on a level surface to allow proper water runoff from the lid's drainage channels.
- Inspect all panel connections for any gaps. Ensure panels are fully engaged and screws are tight.
- Check the lid's drainage channels for any blockages and clear them if necessary.

SPECIFICATIONS

Attribute	Detail
Brand	Suncast
Model Number	BMS2500
Capacity	34 Cu Ft
Color	Vanilla
Material	Resin (Plastic)
Product Dimensions	31.5"D x 53"W x 31.5"H
Item Weight	76 Pounds
Water Resistance Level	Water Resistant
Assembly Required	Yes
Door Style	Double Swing or Double Barn

WARRANTY INFORMATION

The Suncast 34 Cu Ft Horizontal Resin Plastic Storage Shed comes with a **10-Year Limited Warranty**. Please retain your proof of purchase for any warranty claims. For detailed terms and conditions, refer to the warranty documentation included with your product or visit the official Suncast website.

CUSTOMER SUPPORT

For further assistance, troubleshooting, or to inquire about replacement parts, please contact Suncast Customer Service. You can find contact information on the official Suncast website or through the retailer where you purchased the product. Visit the [Suncast Store](#) for more products and information.

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Model number, symptoms, what you tried, or the section of the manual you are using.

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