Auto-Mow 38981097

My Robot Home Plus Robotic Mower Shed User Manual

Model: 38981097 | Brand: Auto-Mow

Introduction

The Auto-Mow My Robot Home Plus Robotic Mower Shed is designed to provide robust, all-weather protection for your robotic lawn mower. This manual provides essential information for the setup, operation, and maintenance of your new mower shed, ensuring its longevity and optimal performance.

Safety Information

- Always follow local safety regulations and guidelines when installing and using the shed.
- Ensure the shed is placed on a stable, level surface. Use the adjustable feet to compensate for uneven ground.
- Keep children and pets away from the shed during assembly and operation of the robotic mower.
- Do not attempt to modify the shed's structure or automatic door mechanism.
- Exercise caution when performing maintenance, especially when accessing the interior.

Package Contents

Verify that all components are present before beginning assembly. Refer to the assembly instructions provided with your shed for a detailed list of parts.

- Shed panels (walls, roof, base)
- Automatic door mechanism components
- Adjustable feet
- Assembly hardware (screws, bolts, etc.)
- Solar light unit
- Instruction manual (this document)

Setup and Assembly

Assembly of the My Robot Home Plus shed requires time and care. It is recommended to have at least two people for certain steps.

1. **Unpack and Organize:** Carefully unpack all components and lay them out on a clean, flat surface. Identify each part using the provided assembly diagram.
2. **Assemble Base and Walls:** Follow the step-by-step instructions in the separate assembly guide to connect the base and wall panels. Ensure all connections are secure.
3. **Install Door Mechanism:** The shed features a simplified door mechanism. Install the automatic mechanical door according to the assembly guide. This mechanism allows the door to open and close as your mower enters and leaves, without requiring batteries or programming.
4. **Attach Roof:** Secure the asphalt shingle roof to the shed structure. Ensure it is properly aligned to provide maximum weather protection.
5. **Install Solar Light:** Mount the solar-powered light unit as indicated in the instructions. Position it to receive adequate sunlight for charging.
6. **Leveling:** Once assembled, place the shed in its desired location. Use the adjustable feet to ensure the shed is level and stable on various surfaces, including uneven ground. This is crucial for the proper operation of the automatic door.



Image: Side view of the My Robot Home Plus Robotic Mower Shed with its automatic door in the open position, ready for a robotic mower to enter or exit.



Image: Interior view of the shed, highlighting the internal structure, adjustable feet for leveling, and components of the automatic door mechanism.

Operating the Automatic Door

The My Robot Home Plus features an innovative mechanical door that operates automatically without the need for batteries or complex programming. The door is designed to open when your robotic mower approaches and closes once it has entered or exited the shed.

- Ensure the shed is properly leveled using the adjustable feet for smooth door operation.
- The door mechanism is activated by the mower's movement. No manual intervention is required for daily use.
- If the door does not operate smoothly, check for obstructions or ensure the shed is level.



Image: A close-up view of the automatic door's latch and string mechanism, with an arrow pointing to the latch and text indicating to gently press it to release the string for adjustment.

Maintenance

Regular maintenance will help extend the life of your My Robot Home Plus shed and ensure continuous protection for your robotic mower.

- **Cleaning:** Periodically clean the exterior of the shed with a damp cloth to remove dirt and debris. Avoid harsh chemicals that could damage the paint or materials.
- **Door Mechanism Check:** Inspect the automatic door mechanism regularly for any signs of wear or obstruction. Ensure it moves freely. If adjustment is needed, gently press the latch to release the string as shown in the diagram.
- **Interior Access:** The convenient top-lid access allows you to easily check on your robot, perform maintenance, and access controls without bending or kneeling. Lift the top lid to access the interior.
- **Solar Light:** Keep the solar panel on the light unit clean to ensure efficient charging.
- **Structural Integrity:** Periodically check all screws and connections to ensure they remain tight. Re-tighten if

necessary.

Troubleshooting

Problem	Possible Cause	Solution
Automatic door not opening/closing smoothly.	Shed is not level; obstruction in door path; mechanism needs adjustment.	Adjust the shed's feet to ensure it is level. Remove any debris. Check the door mechanism for proper alignment and adjust the string tension if needed (refer to Maintenance section).
Solar light not illuminating at night.	Solar panel is dirty or not receiving enough sunlight; battery issue.	Clean the solar panel. Ensure the light is positioned in an area that receives direct sunlight for several hours daily. If issues persist, the internal battery may need replacement (consult manufacturer for guidance).
Shed appears unstable.	Uneven ground; loose connections.	Use the adjustable feet to level the shed on uneven terrain. Check and tighten all assembly screws and bolts.

Specifications

Feature	Detail
Brand	Auto-Mow
Model Number	38981097
Product Dimensions (L x W x H)	43"D x 37"W x 29"H (Overall)
Door Dimensions (W x H)	26.5" x 15.5"
Material	Wood
Color	White and Grey (Paint: Water-based Pantone 421C)
Item Weight	50 Pounds
Operation Mode	Automatic (Mechanical Door)
Roof Material	Real asphalt shingle
Lighting	Solar-Powered (built-in)

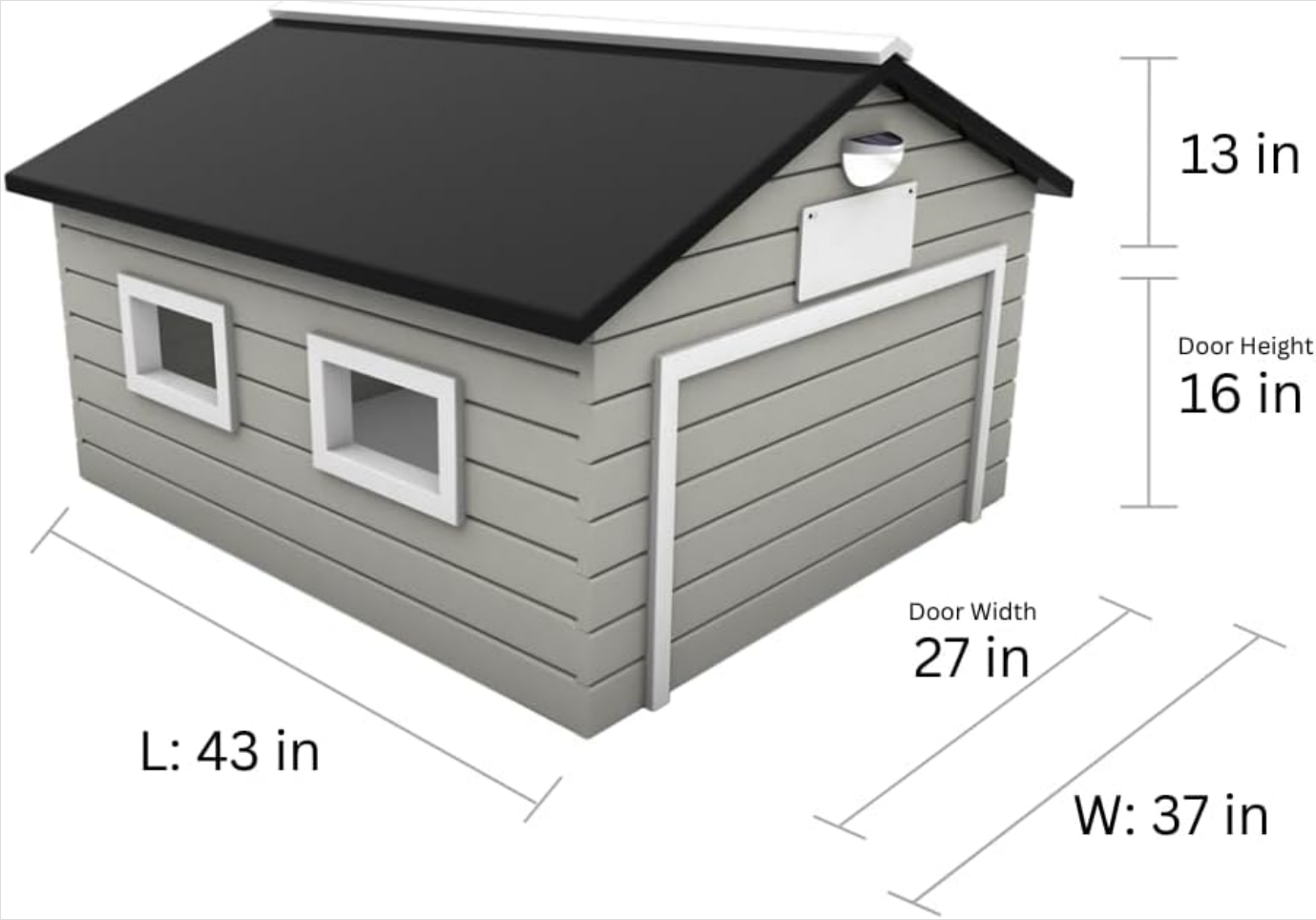


Image: A diagram illustrating the key dimensions of the My Robot Home Plus Robotic Mower Shed, including overall length, width, and height, as well as door height and width.

Warranty and Support

The My Robot Home Plus Robotic Mower Shed is designed for durability and protection. For specific warranty details, please refer to the documentation provided at the time of purchase or contact Auto-Mow customer support.
Customer Support: For assistance with assembly, operation, or troubleshooting, please contact Auto-Mow customer support. You can typically find contact information on the product packaging or the official Auto-Mow website.
Returns: This product is eligible for 30-day easy returns. Please refer to your retailer's return policy for details.
Protection Plans: Extended protection plans may be available for purchase to further safeguard your investment. Check with your retailer for options such as 2-Year or 3-Year Protection Plans.

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