

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Metzler](#) /

› [Metzler 2 x 240L Anthracite Steel Bin Enclosure Instruction Manual](#)

## Metzler 240L Double Bin Enclosure

# Metzler 2 x 240L Anthracite Steel Bin Enclosure Instruction Manual

Model: 240L Double Bin Enclosure

## 1. INTRODUCTION

---

Thank you for choosing the Metzler 2 x 240L Anthracite Steel Bin Enclosure. This product is designed to provide an elegant and practical solution for storing your waste bins, enhancing the aesthetic of your outdoor space while protecting your bins from weather elements and unauthorized access. Crafted from powder-coated steel, this enclosure is built for durability and weather resistance.

This manual provides essential information for the safe assembly, operation, and maintenance of your bin enclosure. Please read it thoroughly before beginning assembly and retain it for future reference.

## 2. SAFETY INSTRUCTIONS

---

- Always wear appropriate personal protective equipment (PPE) such as gloves and safety glasses during assembly.
- Ensure all components are securely fastened according to the instructions. Loose parts can cause instability.
- Keep children and pets away from the assembly area to prevent accidents.
- Do not attempt to modify the product in any way not described in this manual.
- Place the bin enclosure on a flat, stable, and level surface to ensure proper function and prevent tipping.
- Be aware of pinch points when opening and closing lids and doors.

## 3. PACKAGE CONTENTS

---

Before starting assembly, verify that all parts are present and undamaged. If any parts are missing or damaged, please contact Metzler customer support.

- Steel frame components (side panels, back panel, base frame, top frame)
- 2 x Lid panels with integrated gas struts
- 2 x Front door panels with visible strips
- 2 x Door handles with locking mechanism
- Connecting hardware (screws, bolts, washers, nuts)

- Assembly instructions

## 4. SETUP AND ASSEMBLY

---

Assembly requires two people for optimal ease and safety. Ensure you have sufficient space to work.

1. **Prepare the Site:** Choose a flat, stable, and level outdoor surface for installation. Clear any debris from the area.
2. **Assemble the Base Frame:** Connect the base frame components using the provided hardware. Ensure all connections are finger-tight initially.
3. **Attach Side and Back Panels:** Secure the side and back panels to the base frame. Pay attention to the orientation of the panels.
4. **Install Top Frame:** Place and secure the top frame onto the assembled panels.
5. **Mount Doors:** Attach the front door panels to the frame using the hinges. Install the door handles and locking mechanisms.
6. **Install Lids:** Carefully attach the lid panels. Connect the gas struts to the lids and the main frame as per the detailed diagram in the included assembly guide. Ensure the gas struts are correctly oriented for smooth operation.
7. **Final Tightening:** Once all components are in place, systematically tighten all screws and bolts using appropriate tools. Do not overtighten.
8. **Modular Extension (Optional):** If combining multiple Metzler bin enclosures, use the pre-drilled holes on the side panels and the included connecting hardware to securely link the units.



Image 1: The Metzler 2 x 240L Anthracite Steel Bin Enclosure with both front doors open, revealing two standard waste bins stored inside. The design features horizontal slats on the doors.



Image 2: The Metzler 2 x 240L Anthracite Steel Bin Enclosure with both top lids open. The internal mechanism shows how the bin lids are connected to the enclosure lids for simultaneous opening.

## 5. OPERATING INSTRUCTIONS

---

The Metzler bin enclosure is designed for convenient and secure waste disposal.

- **Placing Bins:** Open the front doors using the handles. Roll your 120L or 240L waste bins into the designated compartments. Ensure the bins are positioned correctly so their lids align with the enclosure's internal lifting mechanism.

- **Automatic Lid Function:** The enclosure features an automatic lid system with gas struts. When you lift the enclosure's top lid, the gas struts assist in opening it smoothly, and the internal mechanism simultaneously lifts the lid of the waste bin inside, allowing for easy waste disposal.
- **Closing the Lid:** Gently push down the enclosure's top lid. The gas struts will ensure a controlled and quiet closing.
- **Security:** The front doors are equipped with locking mechanisms to secure your bins against theft and vandalism. Use the provided key to lock and unlock the doors.



Image 3: A view of the Metzler bin enclosure with one top lid fully open and one front door open, demonstrating access to a single bin compartment.

## 6. MAINTENANCE

---

Regular maintenance will ensure the longevity and appearance of your Metzler bin enclosure.

- **Cleaning:** The powder-coated steel surface is easy to clean. Use a soft cloth, warm water, and a mild, non-abrasive detergent. Avoid harsh chemicals or abrasive cleaning tools that could damage the finish.
- **Inspection:** Periodically check all screws, bolts, and connections to ensure they remain tight. Retighten if

necessary.

- **Gas Struts:** Ensure the gas struts operate smoothly. If you notice any resistance or unusual noise, inspect them for damage.
- **Lubrication:** Occasionally apply a silicone-based lubricant to hinges and locking mechanisms to ensure smooth operation.
- **Weather Protection:** While weather-resistant, extreme weather conditions (e.g., heavy snow loads) may require additional care or temporary covering.

## 7. TROUBLESHOOTING

---

- **Lid not opening/closing smoothly:**
  - Check if gas struts are correctly installed and undamaged.
  - Ensure no obstructions are preventing the lid from moving freely.
  - Verify that the bin inside is positioned correctly and not interfering with the lid mechanism.
- **Doors are stiff or difficult to lock:**
  - Lubricate hinges and locking mechanisms.
  - Check for any misalignment of the doors or frame. Adjust if possible.
- **Enclosure appears unstable:**
  - Ensure the enclosure is placed on a perfectly level surface.
  - Check and tighten all assembly screws and bolts.

## 8. SPECIFICATIONS

---

Feature	Detail
Product Dimensions (L x W x H)	80 x 116.3 x 116.3 cm
Maximum Load Capacity	Suitable for 2 x 240 Litre bins
Material	Alloy Steel (Powder-coated)
Color	Anthracite - Visible Strips
Water Resistance Level	Waterproof
Assembly Required	Yes
Manufacturer	Metzler GmbH
ASIN	B0D6NFJYPX
EAN	04067784008321



Image 4: Technical diagram illustrating the key dimensions of the bin enclosure: 80 cm depth, 132 cm total width (60 cm per compartment), and 116.1 cm height.



Image 5: An illustration depicting various bin sizes (60L, 120L, 240L) to visually confirm the enclosure's compatibility with 120L and 240L standard waste bins.

## 9. WARRANTY INFORMATION

Metzler products are manufactured to high-quality standards. For specific warranty terms and conditions, please refer to the documentation included with your purchase or visit the official Metzler website. Keep your proof of purchase for any warranty claims.

## 10. SUPPORT

If you encounter any issues or have questions regarding your Metzler bin enclosure that are not covered in this manual, please contact Metzler customer support. You can find contact information on the official Metzler website or through your retailer.

