

[Manuals.plus](#) /

› [Simon Rack](#) /

› Simon Rack Beverage Crate Shelf User Manual

Simon Rack 8435104962312

Simon Rack Beverage Crate Shelf User Manual

Model: 8435104962312

INTRODUCTION

Thank you for choosing the Simon Rack Beverage Crate Shelf. This durable metal shelving unit is designed for efficient storage of beverage crates, offering a robust and stable solution for both domestic and professional environments. With its screwless assembly system, setup is straightforward and quick. This manual provides detailed instructions for assembly, operation, maintenance, and troubleshooting to ensure you get the most out of your new shelving unit.

SETUP INSTRUCTIONS

The Simon Rack Beverage Crate Shelf features a unique screwless assembly system, making installation simple and efficient. Only a nylon hammer is required for proper adjustment of the components.

Components Overview

Before beginning assembly, ensure all components are present and undamaged. The package includes the metal uprights, crossbeams, shelf supports, and four plastic feet to protect your flooring.



Figure 1: Front view of the unassembled shelf frame components.





Figure 2: Angled view of the unassembled shelf frame, showing connection points.

Assembly Steps

1. **Prepare the Area:** Choose a flat, stable surface for assembly. Ensure sufficient space around the assembly area.
2. **Assemble the Uprights:** Connect the vertical uprights using the horizontal crossbeams. The screwless design allows components to slot into place. Use a nylon hammer to gently tap connections for a secure fit.
3. **Install Shelf Supports:** Attach the shelf supports at your desired heights. The design allows for flexible positioning of each tier. Ensure supports are level before securing.
4. **Attach Plastic Feet:** Once the main frame is assembled, attach the four plastic feet to the bottom of the uprights. These feet prevent scratching or damaging your floor.
5. **Final Check:** Verify all connections are secure and the shelf is stable. The unit is designed to be stable without needing to be fixed to a wall.





Figure 3: Side view of the assembled shelf frame, illustrating its depth.

OPERATING INSTRUCTIONS

The Simon Rack Beverage Crate Shelf is designed for easy access and efficient storage of beverage crates. Its robust construction ensures stability even when fully loaded.

Loading Crates

The shelf is designed to accommodate standard beverage crates. Each of the three tiers can hold multiple crates, with a total capacity for 9 crates. The open design allows for easy loading and retrieval of crates from any tier.







Figure 4: The Simon Rack shelf fully loaded with beverage crates.

Load Capacity

Each shelf tier has a maximum load capacity of 100 kg (220 lbs). It is crucial not to exceed this weight limit per tier to maintain the structural integrity and stability of the unit. The steel used in construction allows for recovery after bending, ensuring durability over time.



Figure 5: Shelf dimensions and indicated load capacity per tier.

MAINTENANCE

To ensure the longevity and continued performance of your Simon Rack Beverage Crate Shelf, follow these simple

maintenance guidelines:

- **Cleaning:** Wipe the metal surfaces with a damp cloth to remove dust and dirt. Avoid using abrasive cleaners or harsh chemicals, as these can damage the metallic finish.
- **Inspection:** Periodically inspect all connections to ensure they remain secure. Although the screwless system is robust, regular checks can prevent any loosening over time.
- **Load Management:** Always adhere to the specified load capacity of 100 kg per tier. Overloading can lead to deformation and compromise the shelf's stability.
- **Environment:** While the shelf is durable, storing it in excessively humid or corrosive environments may affect its metallic finish over extended periods.

TROUBLESHOOTING

This section addresses common concerns you might encounter with your Simon Rack Beverage Crate Shelf.

Shelf Instability

The Simon Rack shelf is designed to be inherently stable without requiring wall fixation. If you experience instability:

- **Check Assembly:** Re-verify that all components are fully engaged and securely tapped into place with a nylon hammer. Loose connections are the most common cause of instability.
- **Level Surface:** Ensure the shelf is placed on a flat and level surface. Uneven flooring can cause the unit to wobble.
- **Even Load Distribution:** Distribute the weight of the crates evenly across the shelf tiers. Concentrating heavy loads on one side or one tier can affect balance.

Difficulty Assembling Components

If components are difficult to fit together:

- **Proper Alignment:** Ensure the slots and tabs are perfectly aligned before attempting to tap them into place.
- **Use Nylon Hammer:** Apply firm, even taps with a nylon hammer. Avoid excessive force, which could bend components.
- **Check for Obstructions:** Inspect components for any manufacturing defects or debris that might be preventing a smooth fit.

SPECIFICATIONS

Feature	Specification
Brand	Simon Rack
Model Number	8435104962312
Dimensions (H x W x D)	1800 x 1000 x 300 mm (approx. 180.09 x 100.08 x 29.97 cm)
Weight	13.31 kg
Material	Metal (DC 01 steel, S325 profiles, 1.5 mm thickness, Z275 galvanized coating)
Color	Grey

Number of Tiers	3
Load Capacity per Tier	100 kg
Total Crate Capacity	9 beverage crates
Assembly Type	Screwless (requires nylon hammer)
Origin	Made in Europe (Spain)

WARRANTY INFORMATION

Simon Rack products are manufactured in Europe using high-quality materials, adhering to European standards such as EN 10130 for steel. The use of DC 01 steel and S325 profiles with a 1.5 mm thickness and Z275 galvanized coating ensures durability and resilience, allowing the shelf to recover its original shape after experiencing flexion. This product comes with a **5-year Simon Rack Guarantee**, reflecting our commitment to quality and customer satisfaction. This guarantee covers manufacturing defects and material integrity under normal use conditions. For specific terms and conditions of the warranty, please refer to the documentation provided with your purchase or contact Simon Rack customer support.

CUSTOMER SUPPORT

Should you have any questions, require assistance with assembly, or need to address any concerns regarding your Simon Rack Beverage Crate Shelf, please do not hesitate to contact our customer support team. We are dedicated to providing excellent service and support for all our products. Please visit the official Simon Rack website for contact information, FAQs, and additional product resources. When contacting support, please have your model number (8435104962312) and purchase details readily available.

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

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

Submit question