

[manuals.plus](#) /

› [Relaxdays](#) /

› [Relaxdays Metal Shelf Unit with 5 Shelves, 180x90x40 cm, 875 kg Capacity, Model 10034168](#)

Relaxdays 10034168

Relaxdays Metal Shelf Unit

Model: 10034168

1. INTRODUCTION

This manual provides essential instructions for the assembly, operation, and maintenance of your Relaxdays Metal Shelf Unit. Designed for heavy-duty storage, this professional metal and MDF shelving unit is ideal for organizing tools and other items in garages, basements, or workshops. Please read this manual thoroughly before assembly and use to ensure safe and efficient operation.



Image: Fully assembled Relaxdays Metal Shelf Unit in a garage, showcasing its storage capacity.

2. SAFETY INFORMATION

Important: Always adhere to the maximum load capacity specified for the unit and individual shelves to prevent the risk of injury or property damage. Ensure the unit is assembled on a flat, stable surface. Do not climb on the shelving unit. Distribute weight evenly across shelves.

3. PACKAGE CONTENTS

Before beginning assembly, verify that all components are present and undamaged. The package should contain:

- Metal uprights and crossbeams (blue steel frame components)
- 5 MDF (fiberboard) shelf boards
- Plastic feet/caps for the uprights
- Assembly instructions (this document)

If any parts are missing or damaged, please contact customer support before proceeding with assembly.

4. ASSEMBLY INSTRUCTIONS

The Relaxdays Metal Shelf Unit features an easy, boltless assembly system where parts interlock for great stability. No special tools are required, only a rubber mallet may be helpful to secure connections.

4.1 Standard 5-Tier Shelf Assembly

1. Begin by connecting the uprights and crossbeams to form the base frame. Ensure all connections are fully engaged.
2. Continue building the frame upwards, adding the side and back crossbeams for each level. The shelf height is adjustable; plan your desired shelf positions before fully securing the crossbeams.
3. Once the frame is complete, insert the MDF shelf boards onto the crossbeams. The boards have rounded edges for safety.
4. Attach the plastic feet/caps to the bottom of the uprights to protect your floor and provide additional stability.



Image: Detailed views of the interlocking frame, corner connections, and protective foot caps.

4.2 Multifunctional Configuration (Workbench)

This shelving unit can be divided into two smaller units, allowing it to be used as two separate workbenches or shorter shelves. To achieve this configuration, assemble the frame in two sections, typically a 3-tier and a 2-tier unit, using the provided components. This flexibility allows for optimal use of space in your workshop or garage.



Image: Various assembly options, including a full shelf and two workbench configurations.

5. OPERATING INSTRUCTIONS

Once assembled, the shelf unit is ready for use. Place items on the shelves, ensuring that weight is distributed evenly. Avoid placing all heavy items on a single shelf or concentrating weight in one area of a shelf. The adjustable shelf height allows you to customize the unit to accommodate items of various sizes.

- **Total Load Capacity:** Up to 875 kg (1929 lbs)
- **Per Shelf Load Capacity:** Up to 175 kg (385 lbs)

Always ensure the unit is stable before loading. If the unit feels unstable, check all connections and ensure it is on a level surface.

6. MAINTENANCE

To maintain your Relaxdays Metal Shelf Unit, follow these simple guidelines:

- **Cleaning:** Wipe down metal parts with a damp cloth and mild detergent. Dry thoroughly. For MDF boards, use a dry or slightly damp cloth and avoid excessive moisture.
- **Inspection:** Periodically check all connections to ensure they remain secure. Tighten if necessary.
- **Environment:** Store the unit in a dry environment to prevent rust on metal components and swelling of MDF boards.

7. TROUBLESHOOTING

If you encounter issues with your shelf unit, consider the following:

- **Instability:** Ensure the unit is placed on a level surface. Verify that all interlocking connections are fully engaged. Uneven weight distribution can also cause instability.
- **Difficulty Assembling:** Ensure you are using a rubber mallet to gently tap connections into place. Do not force parts. Refer to the assembly diagrams if available.
- **Damaged Parts:** If any parts arrived damaged or become damaged during assembly, do not proceed with use. Contact customer support for replacement parts.

8. SPECIFICATIONS

Attribute	Detail
Brand	Relaxdays
Model Number	10034168
Product Dimensions (D x W x H)	40 x 90 x 180 cm
Product Weight	12.87 kg
Material	Metal (Steel), Fiberboard (MDF)
Number of Shelves	5
Total Load Capacity	875 kg
Per Shelf Load Capacity	175 kg
Mounting Type	Floor Mount
Recommended Use	Basement, Garage, Workshop Storage
Special Features	Durable, Robust, Adjustable Shelf Height, Convertible to Workbench
Country of Origin	Germany



Image: Dimensions of the Relaxdays Metal Shelf Unit.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact Relaxdays customer service directly. Contact details can typically be found on the manufacturer's official website or on your purchase receipt.

