

[Manuals.plus](#) /

› [SCHULTE Regalwelt](#) /

› SCHULTE Regalwelt PowerMAX Shelving Unit Instruction Manual

SCHULTE Regalwelt 4056397004448

SCHULTE Regalwelt PowerMAX Shelving Unit Instruction Manual

Model: 4056397004448

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your SCHULTE Regalwelt PowerMAX shelving unit. Please read this manual thoroughly before beginning assembly to ensure safe and correct installation and use.

The SCHULTE Regalwelt PowerMAX shelving unit is a robust, versatile storage solution designed for various environments such as workshops, garages, cellars, and kitchens. It features a tool-free slot-in system for quick assembly and adjustable shelves to accommodate different item sizes.

2. SAFETY INFORMATION

WARNING:

- Do not exceed the maximum load capacity of 65 kg per shelf.
- The total maximum load capacity for the entire unit is 260 kg.
- Ensure correct assembly to prevent injury or material damage.
- Always distribute weight evenly across the shelves.
- Do not climb on the shelving unit.
- For stability, especially with heavy loads or in areas prone to movement, consider anchoring the unit to a wall (anchoring hardware not included).
- Keep small parts away from children during assembly.

3. PACKAGE CONTENTS

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

contact customer support.

- 4 x PowerMAX Shelves (4 cm height)
- 8 x Upper Angle Profiles
- 4 x Lower Angle Profiles
- 4 x Plastic Feet
- 1 x Assembly Instructions Manual

Stecksystem-Grundregal

Dieses Regal ermöglicht eine mühelose Montage mithilfe des werkzeugfreien Stecksystems.



65 kg Traglast
pro Boden



mit 4 PowerMAX
Fachböden



einfache
Steckmontage



vielseitig
einsetzbar



Qualität
Made in Germany



Figure 3.1: Overview of key features and components.

4. SETUP AND ASSEMBLY

The SCHULTE Regalwelt PowerMAX shelving unit features a tool-free slot-in system for quick and easy assembly. No complex screws are required.

4.1 Required Tools

- Rubber mallet (recommended for securing connections)
- Work gloves (recommended for handling metal parts)

4.2 Assembly Steps

1. **Prepare the Area:** Choose a flat, stable surface for assembly. Ensure sufficient space around the unit.
2. **Assemble the Vertical Frames:**
 - Connect the upper and lower angle profiles to form the vertical uprights. The divided angle profiles can be easily assembled.
 - Insert the plastic feet onto the bottom of the lower angle profiles.



Figure 4.1: Detail of the slot-in system for effortless assembly.

3. **Attach the Shelves:**
 - Begin by attaching the bottom shelf to the vertical frames. Ensure the shelf's tabs align with the slots on the uprights.
 - Gently tap with a rubber mallet to secure the connections.
 - Attach the top shelf in the same manner.
 - The remaining two shelves can be inserted at your desired height. The shelves are adjustable in 13 cm increments.



Figure 4.2: Adjustable shelf height for flexible storage.

4. **Final Check:** Once all shelves are in place, ensure all connections are secure and the unit is stable.

For visual guidance, an assembly video may be available from the manufacturer. Please check the manufacturer's website for more information.

A video demonstrating the assembly process might be available. Please refer to the manufacturer's official channels for any instructional videos.

5. OPERATING AND USAGE

The SCHULTE Regalwelt PowerMAX shelving unit is designed for versatile storage in various environments.

- **Versatile Application:** Ideal for workshops, garages, cellars, and kitchens.
- **Adjustable Shelves:** The shelves can be adjusted in height to accommodate items of different sizes, such as car tires, toolboxes, storage bins, and more.
- **Load Distribution:** Always distribute the weight evenly across the shelves to maintain stability and prevent damage.



Figure 5.1: Examples of versatile use in different environments.

6. MAINTENANCE

To ensure the longevity and optimal performance of your shelving unit, follow these maintenance guidelines:

- **Cleaning:** Wipe down the metal surfaces with a damp cloth and mild detergent. Avoid abrasive cleaners or harsh chemicals that could damage the powder coating.
- **Inspection:** Periodically check all connections to ensure they remain secure. Re-tap with a rubber mallet if any connections feel loose.
- **Load Management:** Regularly review the items stored on the shelves to ensure the load capacity is not exceeded and weight is distributed evenly.
- **Rust Prevention:** While the unit has a powder coating, avoid prolonged exposure to excessive moisture to prevent rust, especially in high-humidity environments.

7. TROUBLESHOOTING

If you encounter any issues with your shelving unit, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit is wobbly or unstable.	Connections are not fully secured; uneven floor; overloaded shelves; weight not evenly distributed.	Ensure all slot-in connections are fully engaged and tapped with a rubber mallet. Move the unit to a level surface or use shims under the feet. Redistribute weight evenly and ensure total load is within limits. Consider wall anchoring for added stability.
Shelves are difficult to insert.	Misalignment of profiles; burrs on metal; profiles bent during transport.	Check alignment of vertical profiles. Use a rubber mallet to gently persuade connections. Inspect for any minor deformities and gently correct if possible. If parts are significantly damaged, contact customer support.
Parts are missing from the package.	Packaging error.	Refer to the "Package Contents" section and contact customer support with details of the missing parts.

8. SPECIFICATIONS

Feature	Detail
Model Number	4056397004448
Dimensions (H x W x D)	180 x 80 x 40 cm (70.9 x 31.5 x 15.7 inches)
Number of Shelves	4
Shelf Type	PowerMAX (4 cm height)
Material	Metal
Color	White
Maximum Load per Shelf	65 kg (143 lbs)
Maximum Total Load	260 kg (573 lbs)
Assembly Type	Slot-in system (tool-free)
Adjustable Shelves	Yes, in 13 cm increments
Product Weight	9.4 kg (20.7 lbs)
Origin	Made in Germany

Erhöhen Sie Ihre Lagerkapazitäten und schaffen Sie mühelos Ordnung in jedem Raum.

Optimal für:

- Werkstätten
- Garagen
- Küchen
- Keller
- Lagerräume



Figure 8.1: Product dimensions.

9. WARRANTY AND SUPPORT

For warranty information, product support, or to order replacement parts, please contact SCHULTE Regalwelt customer service. Details can typically be found on the manufacturer's official website or through your point of purchase. Please have your model number (4056397004448) and purchase date ready when contacting support.