Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

VEVOR 5KV0

VEVOR 5-Tier Heavy Duty Storage Shelving Unit

Model: 5KV0 (48" L x 24" W x 72" H)

1. Safety Information

Please read and understand all safety instructions before assembling or using this storage shelving unit. Failure to follow these instructions may result in injury or product damage.

- **Load Capacity:** Do not exceed the total load capacity of **2000 lbs (907.2 kg)** for the entire unit, or **400 lbs (181.4 kg)** per individual shelf. Overloading can cause instability and collapse.
- **Anti-Tipping:** Always secure the unit to a wall using the provided anti-tipping brackets to prevent accidental tipping, especially in areas with children or pets.
- **Handling:** Exercise caution during assembly and handling, as some metal edges may be sharp. Wear the included gloves to protect your hands.
- **Placement:** Place the shelving unit on a flat, level, and stable surface. Uneven surfaces can compromise stability.
- **Maintenance:** Regularly inspect the unit for any signs of damage, loose connections, or rust. Address any issues promptly.

2. Package Contents

Verify that all components are present before beginning assembly:

- 1 x Storage Shelving Unit (SPCC Carbon Steel frame components)
- 5 x MDF Boards (for shelves)
- 1 x Rubber Hammer
- 16 x Rubber Pads (for feet)
- 1 x Pair of Gloves
- 2 x Anti-Tipping Brackets
- 4 x Pole Connection Blocks (for splitting the unit)



Figure 2.1: All components included in the VEVOR Storage Shelving Unit package.

3. Setup Instructions

The VEVOR shelving unit features a boltless, press-to-assemble design for quick and easy setup. A rubber hammer and gloves are included to assist with assembly.

1. **Preparation:** Choose a clear, level work area. Unpack all components and verify against the package contents list. Wear the provided gloves.
2. **Assemble Base Frame:** Begin by connecting the bottom horizontal beams to the vertical posts to form the base of the unit. Ensure the keyhole slots on the posts face inwards. Use the rubber hammer to gently tap the connections until they are fully seated and secure.
3. **Install First Shelf:** Place the first MDF board onto the assembled base frame.
4. **Build Upright Structure:** Continue by attaching the next set of horizontal beams to the vertical posts, creating the

frame for the second shelf. Repeat this process for all five shelves, adjusting the height of each shelf as desired by selecting different keyhole slots on the vertical posts.

5. **Secure Connections:** After assembling each level, use the rubber hammer to firmly tap all connections to ensure maximum stability. The boltless design relies on tight connections for strength.
6. **Add Rubber Pads:** Once the entire unit is assembled, attach the 16 rubber pads to the bottom of the vertical posts to protect your floor from scratches.
7. **Optional: Split Unit:** If you wish to create two shorter shelving units, use the 4 pole connection blocks to join the upper and lower sections of the vertical posts. This allows for versatile configuration.
8. **Install Anti-Tipping Brackets:** For enhanced safety, especially with heavy loads or in active environments, attach the anti-tipping brackets to the top of the unit and secure them to a sturdy wall using appropriate fasteners (not always included, check local hardware store).



Figure 3.1: Visual guide to the easy, boltless assembly process.

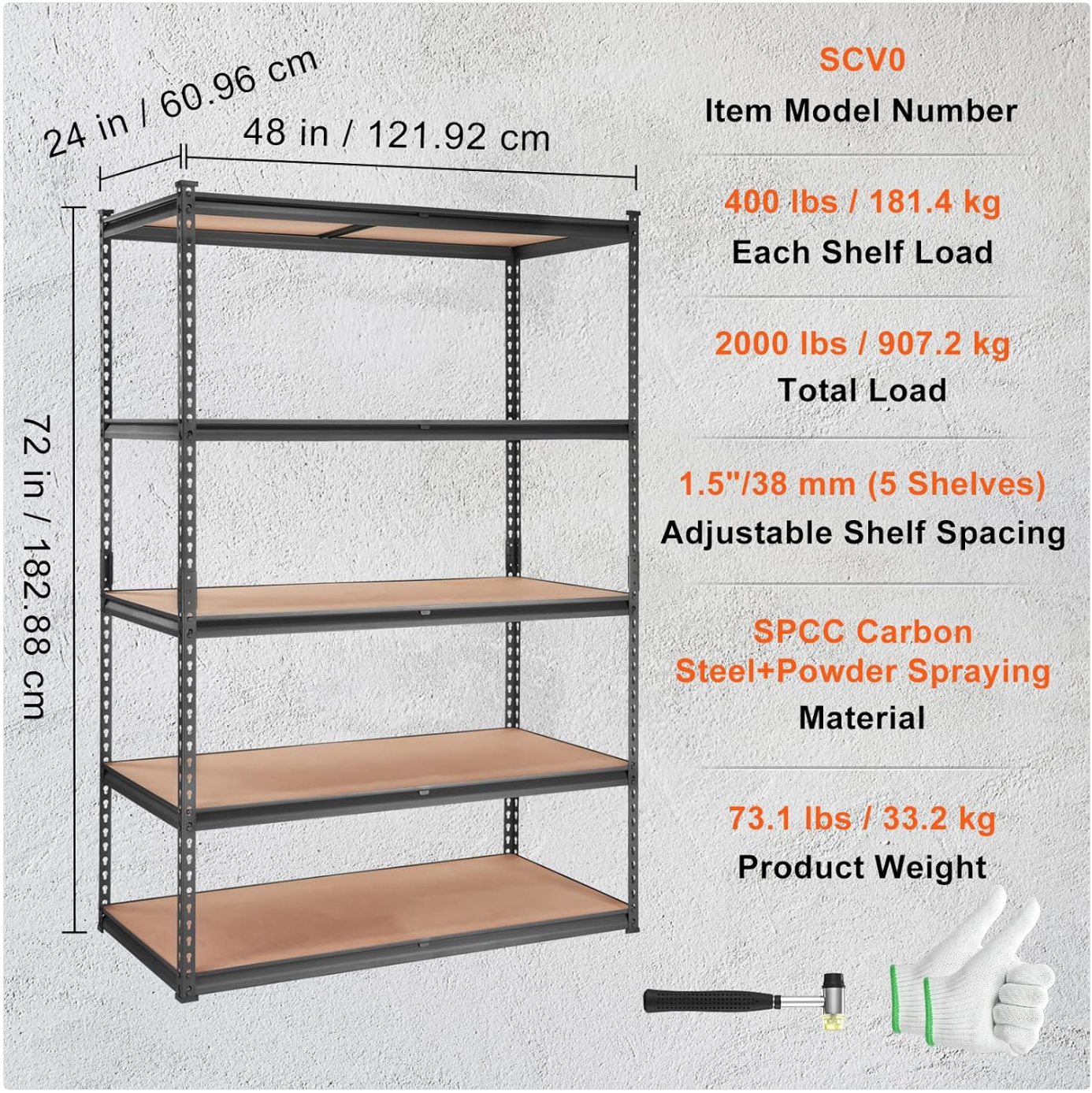


Figure 3.2: The shelving unit can be configured as one tall unit or two shorter units.

4. Operating Instructions

This VEVOR shelving unit is designed for versatile storage in various environments.

- **Adjusting Shelf Height:** The shelves are adjustable in 1.5-inch (38 mm) increments. To adjust, simply lift the MDF board, unhook the horizontal beams from the vertical posts, reposition them to the desired height, and tap them securely back into place with the rubber hammer. Then, replace the MDF board.
- **Loading Items:** Distribute weight evenly across each shelf. Avoid concentrating heavy items in one spot. Ensure that the total weight on any single shelf does not exceed 400 lbs (181.4 kg) and the total weight on the entire unit does not exceed 2000 lbs (907.2 kg).
- **Versatile Use:** The unit is suitable for storage organization in garages, kitchens, pantries, basements, bathrooms, and laundry rooms.



Figure 4.1: Shelves are easily adjustable to accommodate items of various heights.



Figure 4.2: Each shelf is designed to hold up to 400 lbs.

5. Maintenance

Proper maintenance ensures the longevity and safe operation of your shelving unit.

- **Cleaning:** Wipe the metal frame and MDF boards with a dry cloth to remove dust and debris. Avoid using harsh chemicals or abrasive cleaners that could damage the powder-coated finish.
- **Inspection:** Periodically check all connections to ensure they remain tight and secure. Re-tap any loose connections with the rubber hammer.
- **Rust Prevention:** The SPCC carbon steel frame is powder-coated for rust and scratch resistance. Avoid scratching the surface, as this can expose the metal and lead to rust. If scratches occur, consider touching up with appropriate rust-inhibiting paint.
- **Environmental Conditions:** While durable, prolonged exposure to extreme moisture or humidity may affect the

MDF boards. Store in a relatively dry environment.



Figure 5.1: The powder-coated finish provides rust and scratch resistance.

6. Troubleshooting

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

- **Unit is Wobbly:**
  - Ensure all horizontal beams are fully seated into the keyhole slots on the vertical posts. Use the rubber hammer to firmly tap all connections.
  - Verify the unit is placed on a flat and level surface. Adjust the placement or use shims if necessary.
  - Confirm that the anti-tipping brackets are securely installed to a wall.
- **Shelf Sagging:**

- Check that the weight on the shelf does not exceed the 400 lbs (181.4 kg) limit. Redistribute items if overloaded.
- Ensure the center support beam (if applicable to your specific shelf configuration) is correctly installed and supporting the MDF board.

- **Difficulty During Assembly:**
  - Review the assembly diagrams carefully to ensure all components are oriented correctly.
  - Use the provided rubber hammer to tap connections firmly. Sometimes more force is needed to fully seat the components.

7. Specifications

Feature	Detail
Item Model Number	5KV0
Product Size (L x W x H)	48" x 24" x 72" (121.92 x 60.96 x 182.88 cm)
Number of Shelves	5
Each Shelf Load Capacity	400 lbs (181.4 kg)
Total Load Capacity	2000 lbs (907.2 kg)
Adjustable Shelf Spacing	1.5" (38 mm)
Material	SPCC Carbon Steel + MDF Boards
Product Weight	77 lbs (35 kg)
Finish Type	Powder Coated
Color	Black
Assembly Required	Yes
Recommended Uses	Garage, Kitchen, Pantry, Basement, Bathroom, Laundry Room



Figure 7.1: Key specifications and dimensions of the shelving unit.

8. Warranty & Support

VEVOR is committed to providing quality products and customer satisfaction.

- **Return Policy:** This product is eligible for 30-day easy returns. Please refer to your purchase platform for specific return procedures and conditions.
- **Customer Support:** For technical support, warranty claims, or any questions regarding your VEVOR product, please contact VEVOR customer service through the retailer's platform or visit the official VEVOR website for support options.

Ask a question about this manual

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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

Open the live page

https://manuals.plus/asin/B0D66QDD71

More documents and user manuals: **https://manuals.plus/**