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› [Yaheetech 5-Tier Heavy Duty Adjustable Metal Storage Shelving Unit Instruction Manual, Model YT-00139190#](#)

**Yaheetech YT-00139190#**

# **Yaheetech 5-Tier Heavy Duty Adjustable Metal Storage Shelving Unit Instruction Manual**

Model: YT-00139190#

## **1. INTRODUCTION**

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your Yaheetech 5-Tier Heavy Duty Adjustable Metal Storage Shelving Unit. Please read these instructions carefully before assembly and use to ensure safe and efficient operation. Keep this manual for future reference.



Image 1.1: The Yaheetech 5-Tier Heavy Duty Adjustable Metal Storage Shelving Unit.

## 2. SAFETY INFORMATION

### Important Safety Precautions:

- For your safety, do not stand on the shelf.
- To ensure stability, avoid placing excessively heavy items on the upper layers of the shelving unit.
- Ensure the unit is assembled on a level surface.
- Distribute weight evenly across each shelf.
- Always wear the provided gloves during assembly to protect your hands.

## 3. PACKAGE CONTENTS

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

- Upright Posts (Vertical Supports)
- Horizontal Beams (Long and Short)
- MDF Shelf Boards
- Rubber Footpads
- Assembly Gloves
- Instruction Manual

## 4. ASSEMBLY INSTRUCTIONS

The Yaheetech shelving unit features a boltless assembly design for quick setup. A rubber mallet (not included) is recommended for securing components.

### 4.1. Preparation

1. Clear a spacious, level area for assembly.
2. Unpack all components and lay them out.
3. Wear the provided assembly gloves.

### 4.2. Assembling the Frame

1. **Connect Upright Posts:** Join the vertical upright posts using the provided connectors. Ensure the keyhole slots align correctly. Use a rubber mallet to gently tap them into place for a secure fit.
2. **Attach Horizontal Beams:** Begin by attaching the horizontal beams (long and short) to the upright posts for the bottom shelf. The beams have tabs that fit into the keyhole slots on the posts. Ensure all tabs are fully seated.
3. **Install First Shelf:** Place an MDF board onto the assembled bottom frame.
4. **Continue with Remaining Shelves:** Repeat the process for the remaining four shelves, attaching horizontal beams at your desired height for each tier. The adjustable design allows for flexible spacing.
5. **Secure Top Beams:** Install the top set of horizontal beams to complete the frame structure.
6. **Place Remaining MDF Boards:** Insert the remaining MDF boards onto their respective frames.
7. **Attach Footpads:** Place the rubber footpads onto the bottom of the upright posts to protect your floor.

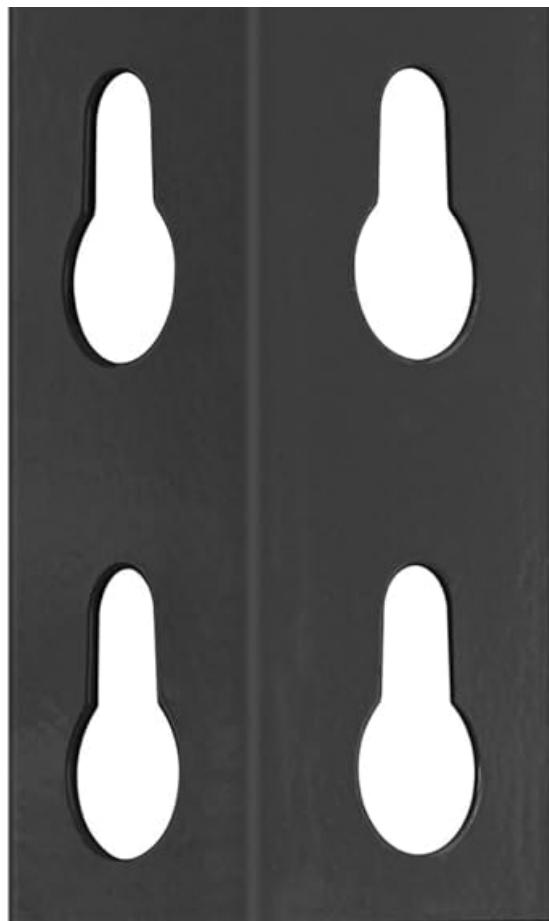




Image 4.1: Detail of the boltless connection system for easy assembly.



Image 4.2: Visual guide for connecting horizontal beams to upright posts.

# SPECIFICATIONS



Material:	Steel & MDF
Item Weight:	39 lb
Max Weight Capacity:	705.5 lb/ each layer
Overall Dimensions:	35.5 L x 17.5 W x 72 H

Image 4.3: Illustration of placing the MDF shelf boards onto the assembled metal frame of the storage unit.

# DETAILS

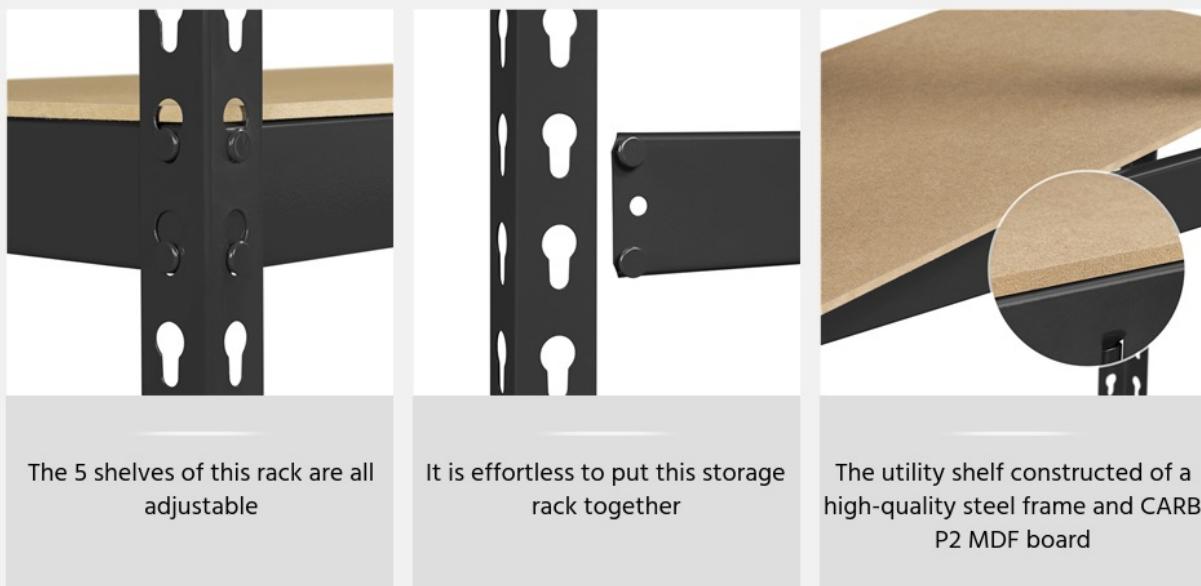


Image 4.4: Completed assembly of the 5-tier shelving unit.

## 5. OPERATING INSTRUCTIONS

### 5.1. Adjusting Shelf Height

The 5 tiers of this shelving unit are fully adjustable. To change a shelf's height:

1. Empty the shelf you wish to adjust.
2. Carefully lift the MDF board off the horizontal beams.
3. Disengage the horizontal beams from the upright posts by gently tapping them upwards with a rubber mallet.
4. Re-attach the horizontal beams to the desired keyhole slots on the upright posts, ensuring they are securely seated.
5. Place the MDF board back onto the re-positioned beams.



Image 5.1: The adjustable nature of the shelving unit allows for customized storage.

### 5.2. Weight Capacity

Each tier is capable of holding up to **705.5 lb (320 kg)** when the weight is evenly distributed and the unit is on a level surface. Do not exceed this weight limit per shelf.

## 5-TIER BOLTLSS STORAGE SHELF

MAX LOAD: **705.5 lb**  
(PER SHELF)



Image 5.2: Each shelf supports up to 705.5 lbs when weight is evenly distributed.

## 6. MAINTENANCE

To maintain the appearance and longevity of your shelving unit:

- Wipe the metal frame and MDF boards with a dry cloth as needed to remove dust and debris.
- Avoid using abrasive cleaners or harsh chemicals, as these may damage the finish.
- Regularly check all connections to ensure they remain secure. Re-tap with a rubber mallet if any connections feel loose.

## 7. TROUBLESHOOTING

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

- **Unit Wobbles:** Ensure the unit is placed on a completely level surface. Verify that all horizontal beams are fully seated into the keyhole slots on the upright posts. Use a rubber mallet to secure any loose connections.

- **Difficulty Assembling:** The boltless design requires firm tapping with a rubber mallet to ensure components lock into place. If parts are difficult to connect, ensure they are correctly aligned before applying force.
- **Damaged or Missing Parts:** If any components arrived damaged or are missing from the package, please contact Yaheetech customer support for assistance.

## 8. SPECIFICATIONS

Feature	Detail
Model Name	5-Tier Adjustable Standing Shelf
Model Number	YT-00139190#
Brand	Yaheetech
Material	Steel & MDF
Number of Shelves	5
Overall Dimensions (L x W x H)	35.5" x 17.5" x 72" (90.2 cm x 44.5 cm x 182.9 cm)
Item Weight	39 lbs (17.7 kg)
Max Weight Capacity per Shelf	705.5 lbs (320 kg) (evenly distributed)
Finish Type	Painted
Assembly Required	Yes
Product Care Instructions	Wipe with Dry Cloth



### Multifunctional shelves

This storage rack is versatile for basement, storage, workshop, garage, shop, kitchen, etc

Image 8.1: Key specifications of the Yaheetech shelving unit.

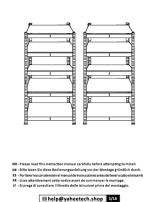
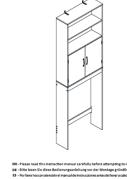
## 9. WARRANTY AND SUPPORT

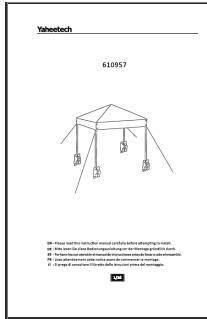
For warranty information, product support, or to inquire about replacement parts, please contact Yaheetech customer service. Refer to your purchase documentation or the official Yaheetech website for contact details.

**Online Support:** [Visit the Yaheetech Store on Amazon](#)

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### Related Documents - YT-00139190#

	<p><b><a href="#">Yaheetech Metal Storage Rack Assembly Instructions (Model 610867)</a></b></p> <p>Detailed assembly instructions for the Yaheetech Model 610867 Metal Storage Rack. Learn how to safely and correctly assemble your heavy-duty shelving unit with step-by-step guidance and part identification.</p>
	<p><b><a href="#">Yaheetech 5-Tier Home Organization Furniture Unit Assembly Guide</a></b></p> <p>Comprehensive assembly instructions and safety information for the Yaheetech 5-Tier Home Organization Furniture Unit, a versatile shelving solution for home organization.</p>
	<p><b><a href="#">Yaheetech 610877 Shelving Unit Assembly Instructions</a></b></p> <p>Comprehensive assembly guide for the Yaheetech 610877 shelving unit. This manual provides step-by-step instructions, a detailed parts list, and safety recommendations for building your storage rack.</p>
	<p><b><a href="#">Yaheetech Over The Toilet Storage Cabinet Installation Manual</a></b></p> <p>Comprehensive installation guide for the Yaheetech Over The Toilet Storage Cabinet, including multilingual instructions, parts list, and wall anchoring procedures.</p>
	<p><b><a href="#">Yaheetech Ergonomic Gaming Chair Installation Guide</a></b></p> <p>Step-by-step instructions and parts list for assembling your Yaheetech ergonomic gaming chair, featuring massage lumbar support and adjustable footrest. Ensure proper setup for optimal comfort and performance.</p>



## [Yaheetech 610957 10x10 ft Heavy-Duty Pop-Up Canopy Tent Installation Guide](#)

Comprehensive installation and assembly guide for the Yaheetech 610957 10x10 ft Heavy-Duty Commercial Instant Pop-Up Canopy Tent. Learn how to safely set up, adjust height, and secure your canopy for optimal stability.