



[Manuals.plus](#) /

> [WilTec](#) /

> Wiltec Heavy Duty Shelf 120x40x180cm - Instruction Manual

WilTec 64372

Wiltec Heavy Duty Shelf 120x40x180cm - Instruction Manual

Model: 64372 | Brand: WilTec

1. INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your Wiltec Heavy Duty Shelf. Please read these instructions carefully before assembly and use to ensure safe and efficient operation. Keep this manual for future reference.



Image: The Wiltec Heavy Duty Shelf, a versatile storage unit, displayed in a home environment.

Safety Information

- Ensure all components are present and undamaged before beginning assembly.
- Assemble the shelf on a flat, stable surface.
- Do not exceed the maximum weight capacity per shelf or the total weight capacity of the unit.
- Distribute weight evenly across shelves.
- For added stability, consider securing the shelf to a wall, especially in areas prone to seismic activity or heavy traffic.
- Keep children and pets away from the assembly area.

2. PRODUCT OVERVIEW AND COMPONENTS

The Wiltec Heavy Duty Shelf is a versatile storage solution designed for garages, workshops, warehouses, and other demanding environments. It features a galvanized steel frame and durable MDF panels, offering robust support for heavy

items.



Image: Dimensions of the Wiltec Heavy Duty Shelf (1800mm height, 1200mm width, 400mm depth) and its weight capacity (175kg per shelf, 875kg total).

Key Features:

- **Dimensions:** 180 cm (Height) x 120 cm (Width) x 40 cm (Depth)
- **Material:** Galvanized Steel frame, MDF panels
- **Weight Capacity:** 175 kg per shelf, 875 kg total
- **Shelves:** 5 adjustable levels
- **Special Features:** Rust-resistant, durable, adjustable shelf height, non-slip feet.

Included Components:

- Galvanized steel frame elements (uprights, beams)
- MDF shelf panels (5 pieces)

- Connecting elements / Brackets
- Non-slip feet

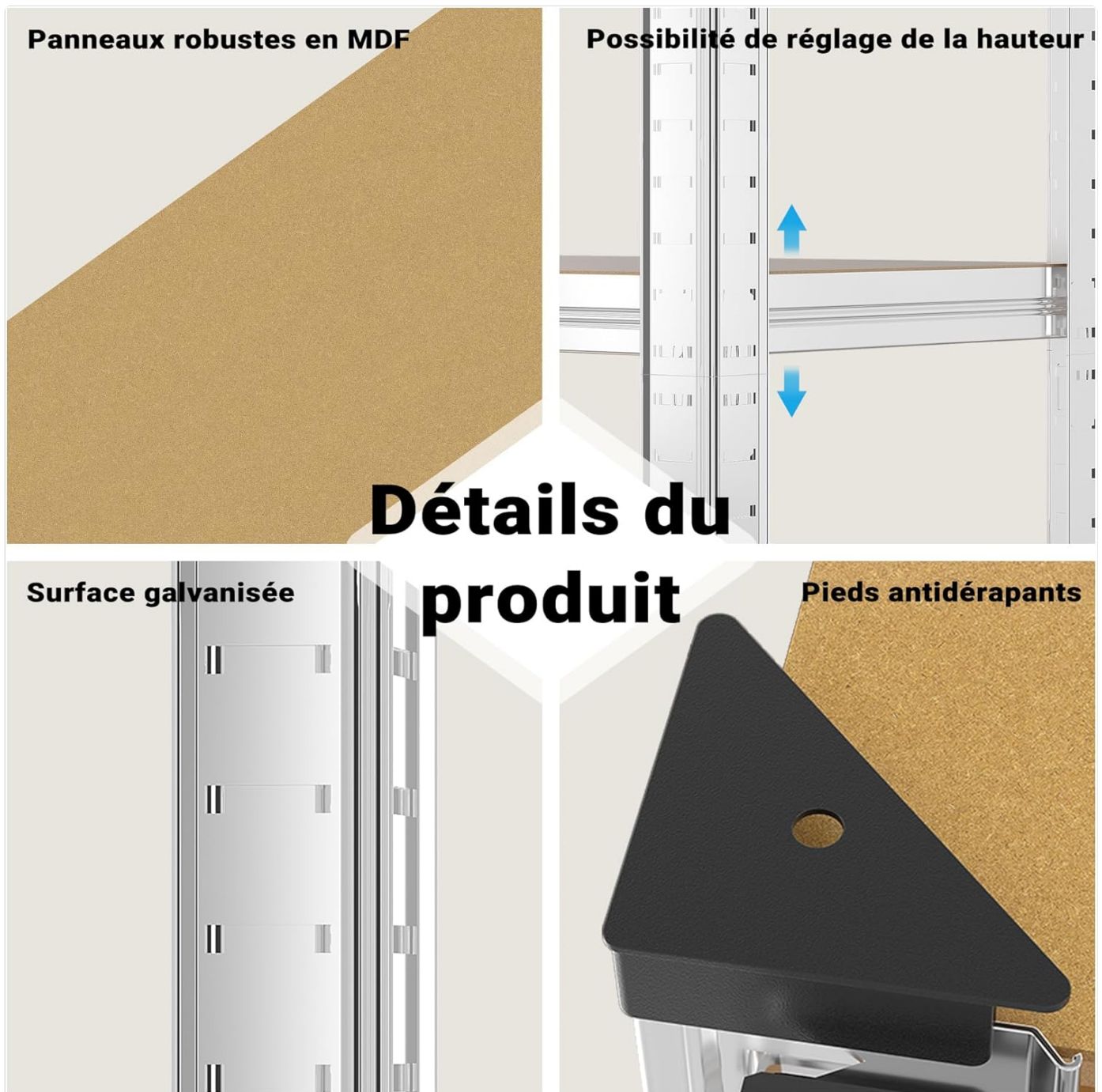


Image: Detailed view of robust MDF panels, height adjustment slots, galvanized surface for corrosion resistance, and non-slip feet for stability.

3. SETUP AND ASSEMBLY INSTRUCTIONS

The Wiltec Heavy Duty Shelf features an intuitive slot-in system for easy assembly without the need for additional tools. Follow these steps for quick and practical installation.

1. **Unpack Components:** Carefully unpack all parts and verify against the included components list.
2. **Assemble Upright Frames:** Connect the vertical uprights using the shorter horizontal beams to form the side frames. Ensure all connections are securely slotted into place.
3. **Attach Cross Beams:** Connect the two assembled side frames using the longer horizontal cross beams. These beams will support the MDF panels.

4. **Insert MDF Panels:** Place the MDF panels onto the assembled cross beams. Ensure they sit flush and are stable.
5. **Adjust Shelf Height:** The shelf levels are adjustable. You can reposition the cross beams to achieve your desired shelf heights. Ensure all four corners of a shelf are at the same height.
6. **Install Non-Slip Feet:** Attach the non-slip feet to the bottom of the uprights for enhanced stability and floor protection.
7. **Final Check:** Once assembled, gently shake the unit to ensure all connections are secure and the shelf is stable.



Image: Illustration of the tool-free slot-in assembly system for connecting the metal frame components.

Modular Configuration Options:

This shelving unit is highly modular, allowing for various configurations to suit your space and storage needs. It can be assembled as a single tall unit, two shorter units, or even an L-shaped corner unit.

3 en 1



Étagère haute



Étagère basse



Étagère d'angle

Image: Examples of modular configurations: a tall shelf, two low shelves, and a corner shelf arrangement.

4. OPERATION

The Wiltec Heavy Duty Shelf is designed for optimal load capacity and flexibility. Proper operation ensures longevity and safety.

Adjusting Shelf Height:

The shelf levels can be adjusted to accommodate items of various sizes. To adjust, carefully unload the shelf, disassemble the cross beams from the uprights, and re-slot them into the desired height positions. Ensure all four support points for each shelf are level and securely engaged.

Étagère de stockage adaptable



Image: Demonstrates the adaptability of the shelf, allowing users to adjust shelf heights to store various items, from small boxes to larger appliances.

Load Capacity:

Each shelf is designed to hold up to 175 kg, with a total unit capacity of 875 kg. Always distribute weight evenly across the shelf surface to prevent stress points and ensure stability. Avoid placing excessively heavy items on the top shelves without proper anchoring.

Recommended Uses:

This heavy-duty shelving unit is suitable for a wide range of applications, including:

- Workshop storage for tools and equipment
- Garage organization for automotive supplies and bulky items
- Warehouse or cellar storage for industrial supplies and inventory
- Utility room or pantry storage for household goods

Idéal pour une large gamme d'applications

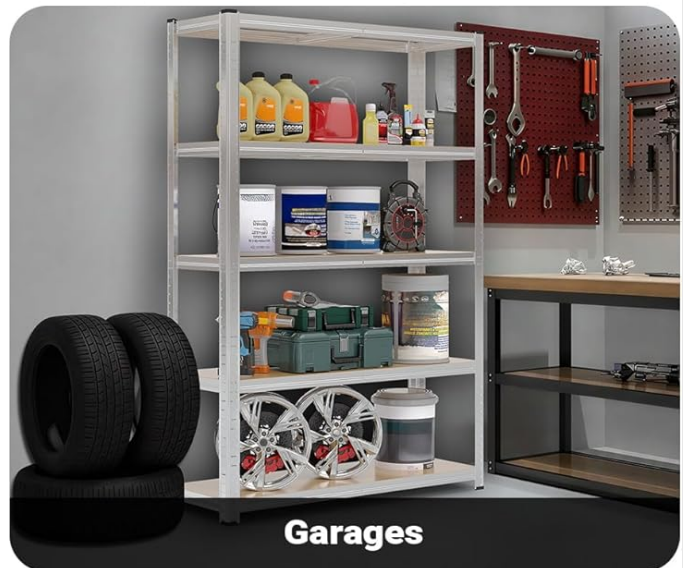


Image: Examples of the shelf's versatility in different environments, including kitchens, living rooms, storage rooms, and garages.

5. MAINTENANCE

Regular maintenance will help preserve the appearance and functionality of your Wiltec Heavy Duty Shelf.

Cleaning:

The galvanized steel frame and MDF panels are easy to clean. Wipe surfaces with a dry or damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the galvanized finish or MDF panels.

Durability:

The galvanized metal construction provides resistance to corrosion, impacts, and wear, ensuring exceptional durability even in demanding environments.

Inspection:

Periodically inspect the shelf for any loose connections or signs of wear. Tighten any loose parts and replace damaged components immediately to maintain structural integrity and safety.

6. TROUBLESHOOTING

If you encounter any issues with your Wiltec Heavy Duty Shelf, refer to the following common solutions:

- **Shelf feels wobbly during assembly:** The unit may feel unstable until all components are fully assembled and securely interlocked. Ensure all beams are properly seated in their slots. Stability significantly increases once the entire structure is complete and shelves are in place.
- **Difficulty inserting panels:** Ensure the cross beams are correctly aligned and fully seated. Sometimes a gentle tap with a rubber mallet (not included) can help secure connections.
- **Uneven shelves:** Double-check that all four support points for each shelf are at the same height and securely engaged in the uprights.
- **Exceeding weight capacity:** If the shelf shows signs of bowing or instability, immediately remove items to reduce the load. Redistribute weight evenly and ensure not to exceed 175 kg per shelf or 875 kg total.

7. SPECIFICATIONS

Model Number	64372
Dimensions (L x W x H)	120 x 40 x 180 cm
Item Weight	14.78 kg
Material	MDF, Galvanized Steel
Number of Shelves	5
Weight Capacity per Shelf	175 kg
Total Weight Capacity	875 kg
Special Features	Rust-resistant, Durable, Adjustable Shelf Height
Assembly Required	Yes (Tool-free slot-in system)
Recommended Uses	Workshop, Garage, Cellar, Warehouse Storage
Country of Origin	China

8. WARRANTY AND SUPPORT

Wiltec products are manufactured to high-quality standards. For information regarding warranty coverage, please refer to the terms and conditions provided at the point of purchase or visit the official Wiltec website.

For technical support, missing parts, or any questions not covered in this manual, please contact Wiltec customer service. Contact details can typically be found on the product packaging or the Wiltec website.

Wiltec Wildanger Technik GmbH

[Visit the Wiltec Store on Amazon](#)

