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› WilTec Foldable Workbench 150 kg Max with Ruler and Protractor, Model 61548

WilTec 61548

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Instruction Manual

INTRODUCTION

Thank you for choosing the WilTec Foldable Workbench, Model 61548. This manual provides essential information for the safe and efficient use, assembly, operation, and maintenance of your workbench. Please read these instructions carefully before initial use and keep them for future reference.

The WilTec Foldable Workbench is designed for various tasks, offering a stable and versatile work surface. Its key features include a 100 x 60 cm MDF worktop with an integrated ruler and protractor, a robust steel frame, and a maximum load capacity of 150 kg. The foldable design ensures convenient transport and storage.

SAFETY INSTRUCTIONS

Always follow these safety guidelines to prevent injury and damage to the workbench.

- Ensure the workbench is placed on a stable, level surface before use.
- Do not exceed the maximum load capacity of 150 kg.
- Keep the work area clean and well-lit.
- Wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when working.
- Keep children and unauthorized persons away from the workbench during operation.
- Do not stand or sit on the workbench.
- Before folding or moving the workbench, ensure all tools and materials are removed from the surface.
- Regularly inspect the workbench for any signs of damage or wear. Do not use if damaged.

SETUP AND ASSEMBLY

The WilTec Foldable Workbench requires minimal assembly. Follow these steps for initial setup.

1. **Unpacking:** Carefully remove all components from the packaging. Verify that all parts are present according to the packing list (not provided in this manual, refer to product packaging).

2. **Unfolding the Frame:** Place the workbench frame on a flat surface. Gently extend the legs until they are fully open and locked into position. Ensure all locking mechanisms (if present) are engaged for stability.



Image: WilTec Foldable Workbench with key dimensions highlighted. This shows the workbench fully extended and ready for use, illustrating its overall structure and size.

3. **Securing the Worktop:** The MDF worktop should already be attached to the frame. Ensure all screws and fasteners connecting the worktop to the frame are tight.
4. **Final Check:** Before use, gently shake the workbench to confirm it is stable and all parts are securely fastened.

OPERATING INSTRUCTIONS

This section details how to effectively use your WilTec Foldable Workbench.

Using the Work Surface

- The 100 x 60 cm MDF worktop provides ample space for various projects.
- The integrated ruler and protractor on the worktop allow for quick and accurate measurements without needing additional tools.



Image: Close-up view of the workbench surface, showing the integrated linear ruler and protractor markings for precise measurements.

- Ensure the worktop is clean before starting any project, especially when using the measuring guides.

Tool Storage

- The workbench includes a lateral support for storing tools, keeping them organized and within reach.



Image: Detailed view of the workbench's steel frame, showing various holes and slots that can be used for attaching accessories or for the folding mechanism.

- Do not overload the tool holder.

Folding for Storage

To fold the workbench for transport or storage:

1. Clear the worktop of all items.
2. Disengage any locking mechanisms on the legs.
3. Carefully fold the legs inwards until the workbench is in its compact form.



Image: The WilTec Foldable Workbench shown in its folded configuration, demonstrating its compact design for easy storage and portability.

4. Store in a dry, safe place.

MAINTENANCE

Proper maintenance ensures the longevity and performance of your workbench.

- **Cleaning:** Wipe the MDF worktop with a damp cloth after each use to remove dust and debris. For stubborn stains, use a mild cleaner and dry thoroughly.
- **Frame Care:** Clean the steel frame with a damp cloth. Avoid abrasive cleaners that could damage the finish.
- **Inspections:** Periodically check all screws, bolts, and joints for tightness. Tighten any loose fasteners. Inspect the worktop for deep cuts or damage that could affect its integrity.
- **Storage:** When not in use, especially for extended periods, store the folded workbench in a dry environment to prevent rust on metal parts and warping of the MDF.

TROUBLESHOOTING

This section addresses common issues you might encounter.

Problem	Possible Cause	Solution
Workbench is unstable or wobbly.	Legs not fully extended or locked; uneven surface; loose fasteners.	Ensure legs are fully extended and locking mechanisms are engaged. Move to a level surface. Check and tighten all screws and bolts.

Problem	Possible Cause	Solution
Difficulty folding/unfolding.	Obstruction in the folding mechanism; stiff joints.	Check for any debris or objects obstructing the mechanism. Apply a small amount of lubricant to hinges if they are stiff.
Worktop appears damaged or warped.	Excessive moisture exposure; heavy impact; overloading.	Ensure proper storage in a dry environment. Avoid dropping heavy objects or exceeding load capacity. Minor damage may be repairable with wood filler; significant damage may require replacement.

SPECIFICATIONS

Key technical specifications for the WilTec Foldable Workbench, Model 61548.

- **Model Number:** 61548
- **Material:** Alloy Steel frame, MDF worktop
- **Color:** Brown (worktop), Black (frame)
- **Dimensions (L x W x H):** 100 x 60 x 76 cm (39.4 x 23.6 x 29.9 inches)
- **Worktop Thickness:** 1.5 cm (0.6 inches)
- **Weight:** 12.1 kg (26.7 lbs)
- **Maximum Load Capacity:** 150 kg (330 lbs)
- **Assembly Required:** Yes
- **Special Features:** Foldable design, integrated linear ruler and protractor, lateral tool support.

WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact WilTec customer service directly. Refer to your purchase documentation for specific warranty terms and contact details.

You can typically find contact information on the WilTec website or through the retailer where you purchased the product.

