

DURHAND Folding Sawhorse

DURHAND Folding Sawhorse Portable Work Bench Instruction Manual

Model: Folding Sawhorse (B08BCD2DCV)

1. INTRODUCTION

Thank you for choosing the DURHAND Folding Sawhorse Portable Work Bench. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new workbench. Please read all instructions carefully before use and retain this manual for future reference. This versatile workbench is designed with a solid steel frame and two MDF boards, offering a robust platform for various tasks. It features adjustable clamps, pivoting feet, and a foldable design for convenient storage and portability.

2. SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in serious injury or property damage.

- Always ensure the workbench is placed on a stable, level surface before use.
- Do not exceed the maximum weight capacity of 220 lbs (100 kg).
- Ensure all fasteners are securely tightened before and during operation.
- Keep hands and fingers clear of moving parts during folding and unfolding.
- Wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when working.
- Keep children and pets away from the workbench during operation.
- Do not use the workbench as a ladder or step stool.

3. COMPONENTS LIST

Before assembly, verify that all parts are present and undamaged. If any parts are missing or damaged, do not proceed with assembly and contact customer support.

- Main Workbench Frame (Steel)
- MDF Work Surfaces (2)
- Adjustable Swivel Pegs (4)
- Quick-Adjust Crank Arms (2)

- Non-Skid PVC Feet (4)
- Assembly Hardware (Bolts, Nuts, Washers, Wrenches)

4. SETUP INSTRUCTIONS

Follow these steps to assemble your DURHAND Folding Sawhorse Portable Work Bench.

4.1 Unfolding the Workbench

Carefully unfold the main frame of the workbench. Ensure the legs are fully extended and locked into position for stability.



Figure 1: The workbench shown in both its closed, folded state and its open, ready-to-use configuration. This illustrates the easy transition between storage and operation.

4.2 Attaching Components

Attach the MDF work surfaces to the frame. Insert the adjustable swivel pegs into the designated holes on the work surfaces. These pegs are crucial for clamping irregularly shaped objects.

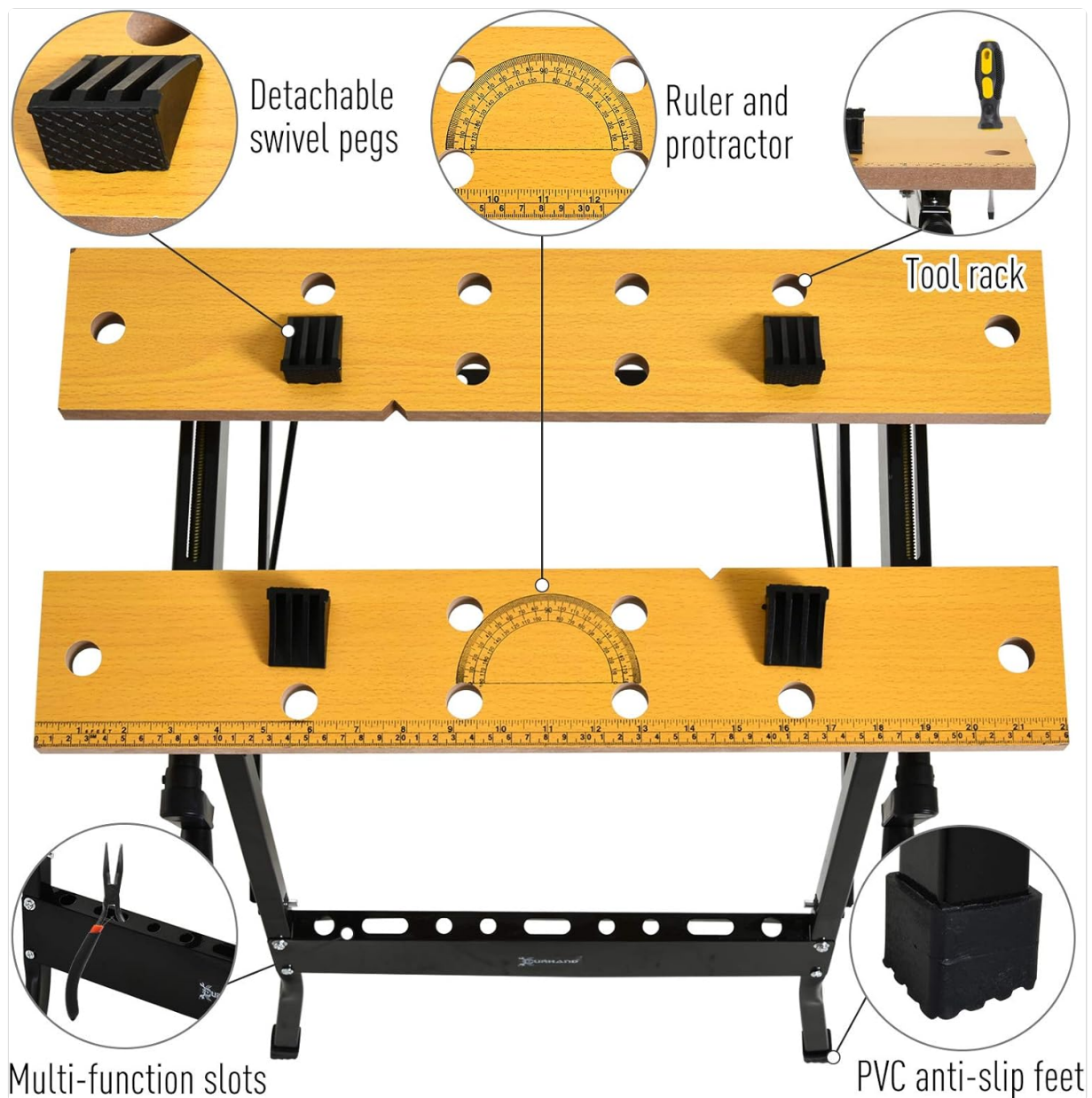


Figure 2: A close-up view highlighting key features including detachable swivel pegs, integrated ruler and protractor on the tabletop, tool rack, multi-function slots, and PVC anti-slip feet.

4.3 Assembly Video Guide

For a visual guide on assembly, please refer to the following video:

Video 1: This video provides a step-by-step guide for assembling a work table, demonstrating how to connect various components to ensure a stable and functional setup.

Another helpful installation video:

Video 2: This video illustrates the installation process for a portable workbench, covering key steps to get the unit ready for use.

5. OPERATING INSTRUCTIONS

5.1 Clamping Objects

Use the quick-adjust crank arms and the four adjustable swivel pegs to securely clamp objects of various shapes and sizes. The swivel pegs can be repositioned to accommodate irregular items.

EASY CLAMPING

4 adjustable swivel pegs for easy clamping of irregularly shaped objects



Figure 3: This image shows the workbench's easy clamping mechanism, utilizing four adjustable swivel pegs to secure irregularly shaped objects for various tasks.

5.2 Converting to Sawhorse Mode

The workbench can be easily converted into a sawhorse. Adjust the legs as needed for the desired height and stability for cutting tasks.



Figure 4: The DURHAND Folding Sawhorse is shown in a workshop environment, ready for use as a stable work surface for various projects.

5.3 Folding for Storage

When not in use, the workbench can be folded compactly for space-saving storage. Release the leg locks and collapse the frame.

FOLDABLE DESIGN

Foldable when not in use for saving space



Figure 5: The workbench is depicted in its folded state, emphasizing its compact design for easy storage when not in use.

5.4 Operational Overview Video

Watch this video for a demonstration of the workbench's features and operation:

Video 3: This video showcases the PONY 2-in-1 Work Bench, demonstrating its easy opening, horizontal and vertical clamping capabilities, conversion between worktable and sawhorse modes, adjustable legs, and portability.

6. MAINTENANCE

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

- **Cleaning:** Wipe clean with a damp cloth after each use to remove dust, debris, and spills. Avoid abrasive cleaners.
- **Inspection:** Regularly inspect all bolts, nuts, and moving parts for tightness and wear. Tighten any loose fasteners.
- **Storage:** Store the folded workbench in a dry, protected area to prevent rust and damage.

7. TROUBLESHOOTING

If you encounter any issues with your workbench, refer to the following common troubleshooting tips:

- **Instability:** Ensure all legs are fully extended and locked. Check that the workbench is on a flat, even surface. Verify all assembly bolts are tightened.
- **Clamping Issues:** Ensure the crank arms are fully engaged and the swivel pegs are correctly positioned for the material being clamped.
- **Difficulty Folding/Unfolding:** Check for any obstructions or debris in the folding mechanisms. Apply a small amount of lubricant to hinges if movement is stiff.

For persistent issues, please contact customer support.

8. SPECIFICATIONS

Feature	Specification
Overall Dimension	23.75"L x 24.5"W x 31"H (62.5D x 60.5W x 78.5H Centimetres)
Weight Capacity	220 lbs (100 kg)
Item Weight	11 Pounds
Material	Steel, MDF
Finish Type	Powder Coated
Assembly Required	Yes
Number of Pieces	1

9. WARRANTY AND SUPPORT

This DURHAND Folding Sawhorse Portable Work Bench comes with a **90 Day Warranty Against Manufacturer Defects**.

For warranty claims, technical support, or any inquiries, please contact Aosom Canada, the manufacturer, at Tel. 1-416-792-6088. Their place of business is Markham, Ontario, CA.