

WORKPRO workbenches

WORKPRO Dual Motor 48" Electric Height Adjustable Workbench

Instruction Manual

1. INTRODUCTION

Thank you for choosing the WORKPRO Dual Motor 48" Electric Height Adjustable Workbench. This robust and versatile work table is designed to enhance productivity and comfort in various environments, including workshops, garages, and home offices. With its powerful dual-motor lift system and durable construction, it provides a reliable and adaptable workspace for all your needs.

2. SAFETY INFORMATION

Please read all instructions carefully before assembly and operation. Retain this manual for future reference.

- Ensure all components are present and undamaged before assembly.
- Do not exceed the maximum load capacity of 500 LBS.
- Keep hands and objects clear of moving parts during height adjustment.
- Ensure the power cord is not pinched or damaged.
- Do not allow children to operate the workbench without supervision.
- Place the workbench on a stable, level surface. Use the leveling feet to ensure stability.
- The anti-collision function is designed to prevent damage; however, always be aware of surroundings during movement.

3. PACKAGE CONTENTS

Verify that all parts are included in your package before beginning assembly. Refer to the diagram below for a visual representation of the main components.



Figure 3.1: Main components as received in packaging.

Typical package contents include:

- Wooden Desktop (48"x24")
- Dual Motor Leg Frames
- Crossbar/Support Beams
- Control Panel with LED Display
- Power Adapter and Cables
- Leveling Feet (8 total)
- Assembly Hardware (screws, Allen key bit)
- Instruction Manual

4. SETUP AND ASSEMBLY

Assembly of the WORKPRO workbench is straightforward and can typically be completed in under an hour with basic tools. Pre-drilled holes simplify the process.

4.1 Assembly Steps:

1. Carefully unpack all components and lay them out on a clean, flat surface.
2. Attach the leg frames to the crossbar/support beams using the provided hardware.
3. Secure the assembled frame to the underside of the wooden desktop. Ensure all screws are tightened for stability.
4. Mount the control panel to your desired corner of the desktop using the pre-drilled holes.
5. Connect the power cables from the motors and control panel to the power adapter. Ensure sufficient slack in cables for height adjustment.
6. Adjust the 8 leveling feet on the base of the legs to ensure the workbench is stable and level on your floor surface.



Figure 4.1: Workbench leg assembly and leveling feet.

5. OPERATING INSTRUCTIONS

The WORKPRO workbench features an intuitive LED control panel for easy height adjustment and memory settings.

5.1 Height Adjustment:

- Use the **Up (^)** and **Down (v)** arrow buttons on the control panel to manually adjust the workbench height. The height range is from 28-3/4" to 48-7/16".
- The dual-motor lift system provides a smooth, even, and quick lift speed of 1" per second with low noise operation.

MEMORY POSITION SETTING for your desired heights



Figure 5.1: Workbench height adjustment range and leveling feet.

5.2 Memory Presets:

The control panel allows you to save up to 4 different height configurations for quick recall.

- Adjust the workbench to your desired height using the Up/Down buttons.
- Press the **Memory (M)** button, then immediately press one of the numbered preset buttons **1, 2, 3, or 4** to save the current height.
- To recall a saved height, simply press the corresponding numbered preset button.



Figure 5.2: Control Panel Functions.

5.3 Anti-Collision Function:

The workbench is equipped with an automatic anti-collision technology that stops movement if it encounters an obstacle, protecting both the workbench and surrounding objects.

5.4 Unit Conversion:

You can change the display unit between inches and centimeters using the control panel's unit conversion function.

6. KEY FEATURES

- **High Load Capacity:** Constructed with heavy-duty steel and a 1-inch thick rubber wood top, this workbench supports up to 500 LBS, providing a secure surface for demanding tasks.

Sturdy Steel Frame

500 lbs Load Capacity



Figure 6.1: Sturdy Steel Frame and Load Capacity.

- **Dual Electric Motors:** Ensures smooth, even, and rapid height adjustments.

Dual SELV DC Motor



Noise < 50dB



Rated Input:
100-240V ~ 50/60Hz
2.0A



Adjustable Speed:
0.47"/S



Figure 6.2: Dual SELV DC Motor System.

- **Spacious Work Surface:** The 48"x24" wooden top offers ample space for tools, monitors, accessories, and various projects.



Figure 6.3: Workbench in a workshop environment.

- **Durable Construction:** The rubber wood top features a waterproof and scratch-resistant coating for long-lasting performance.
- **Multipurpose Design:** Suitable for a wide range of applications, from heavy-duty workshop tasks to light-duty office work.

7. SPECIFICATIONS

Feature	Specification
Brand	WORKPRO
Model Number	workbenches
Material	Steel, Wood (Rubber Wood)
Color	Wood
Finish Type	Painted
Load Capacity	500 pounds

Minimum Height	28.7 Inches (28-3/4")
Maximum Height	48.7 Inches (48-7/16")
Product Dimensions	48 x 24 x 28.7-48.7 inches (L x W x H)
Assembly Required	Yes
UPC	820909686194

8. MAINTENANCE

Regular maintenance will ensure the longevity and optimal performance of your WORKPRO workbench.

- **Cleaning:** Wipe the wooden top with a damp cloth and mild detergent. Avoid abrasive cleaners. For the steel frame, use a dry or slightly damp cloth.
- **Inspections:** Periodically check all screws and connections to ensure they are tight. Re-tighten if necessary.
- **Cable Management:** Ensure power cables are not tangled or obstructing movement. Use cable ties if needed to keep them tidy.

9. TROUBLESHOOTING

If you encounter issues with your workbench, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Workbench does not move	No power or loose connection	Check if the power cord is securely plugged into the outlet and the control box.
Uneven height adjustment	Uneven load or unlevel feet	Distribute weight evenly on the desktop. Adjust the leveling feet to ensure stability.
Motor noise is excessive	Normal operation or obstruction	Some motor noise is normal. Check for any obstructions around the legs or motors.
Anti-collision activates frequently	Obstruction or sensitivity setting	Ensure no objects are in the path of the workbench's movement. Refer to the full manual for sensitivity adjustment if available.

10. MEDIA GALLERY

10.1 Product Overview



Figure 10.1: WORKPRO Electric Height Adjustable Workbench.

10.2 Official Product Video

Your browser does not support the video tag.

Video 10.1: WORKPRO Garage Storage. This video showcases various WORKPRO garage storage solutions, including the electric height adjustable workbench as part of a comprehensive setup.

11. WARRANTY AND SUPPORT

For warranty information, technical support, or to purchase replacement parts, please visit the official WORKPRO website or contact their customer service directly. You can also visit the [WORKPRO Store on Amazon](#) for more products and information.