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> MARK ADLER Xeno 4.1 Black Electric Height-Adjustable Desk Frame User Manual

## MARK ADLER Xeno 4.1

# MARK ADLER Xeno 4.1 Electric Height-Adjustable Desk Frame

Model: Xeno 4.1 | Brand: MARK ADLER

## INTRODUCTION

This manual provides essential instructions for the assembly, operation, and maintenance of your MARK ADLER Xeno 4.1 Electric Height-Adjustable Desk Frame. Please read this manual thoroughly before use to ensure safe and efficient operation.

The MARK ADLER Xeno 4.1 desk frame offers a flexible workspace solution, allowing you to switch between sitting and standing positions. Its robust construction and intuitive controls are designed for comfort and stability in various work environments.

## SAFETY INFORMATION

- Ensure all components are securely fastened before use.
- Do not exceed the maximum load capacity of 70 kg (154 lbs).
- Keep children and pets away from the desk during height adjustments.
- Avoid placing liquids directly on the control panel or motor components.
- Disconnect power before cleaning or performing any maintenance.
- Use only the provided power adapter and components.
- If any unusual noise or malfunction occurs, immediately stop operation and disconnect power.

## PACKAGE CONTENTS

Verify that all parts are present before beginning assembly. Refer to the included assembly guide for a detailed list of components.

- Electric Height-Adjustable Desk Frame components
- Control Panel with Memory Function
- Power Adapter

- Assembly Guide
- Necessary Screws and Tools (Screwdriver recommended for assembly)

## SETUP AND ASSEMBLY

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Follow these general steps for assembling your MARK ADLER Xeno 4.1 desk frame. A detailed assembly guide is included with your product.

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, flat surface.
2. **Assemble Legs and Feet:** Attach the desk legs to the feet using the provided screws. Ensure they are stable and level.
3. **Connect Crossbar:** Attach the adjustable crossbar between the two leg assemblies. Adjust the width to match your desired tabletop size (90 to 160 cm).
4. **Install Motor and Control Box:** Secure the motor and control box to the frame according to the assembly guide.
5. **Attach Control Panel:** Mount the LED control panel in an accessible location on the frame.
6. **Wiring:** Connect all cables from the motor, control panel, and power adapter to the control box. Ensure all connections are secure.
7. **Attach Tabletop (Not Included):** Place your tabletop (90-160 cm width recommended) onto the assembled frame and secure it using appropriate screws (not included with frame).
8. **Initial Power-Up:** Plug the power adapter into a wall outlet. The desk is now ready for calibration.

### Dimensions and Compatibility:

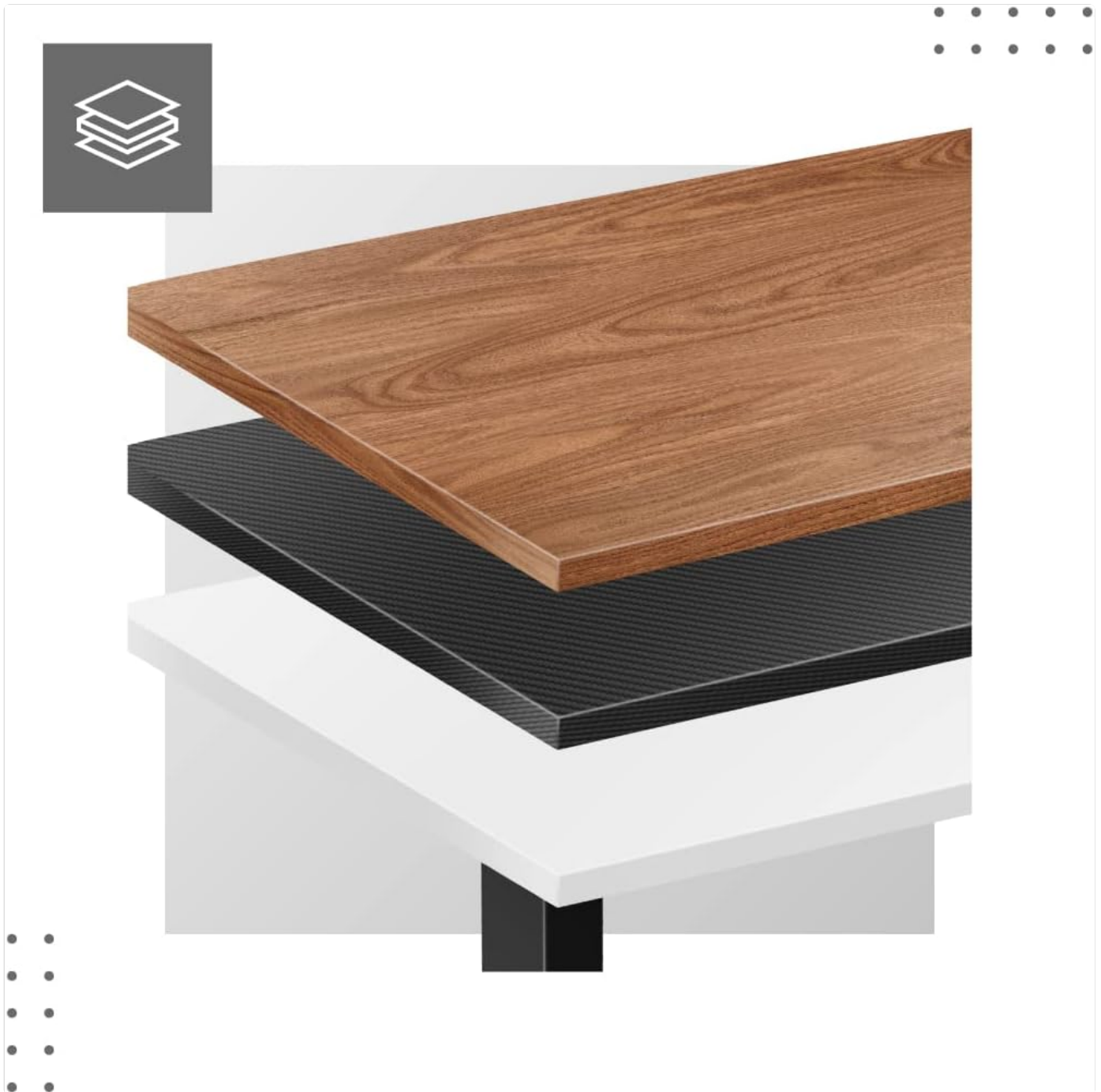


Figure 1: MARK ADLER Xeno 4.1 Desk Frame Dimensions. This diagram illustrates the adjustable height range (72-118 cm) and width range (84-129 cm), along with recommended tabletop dimensions (up to 160 cm wide).

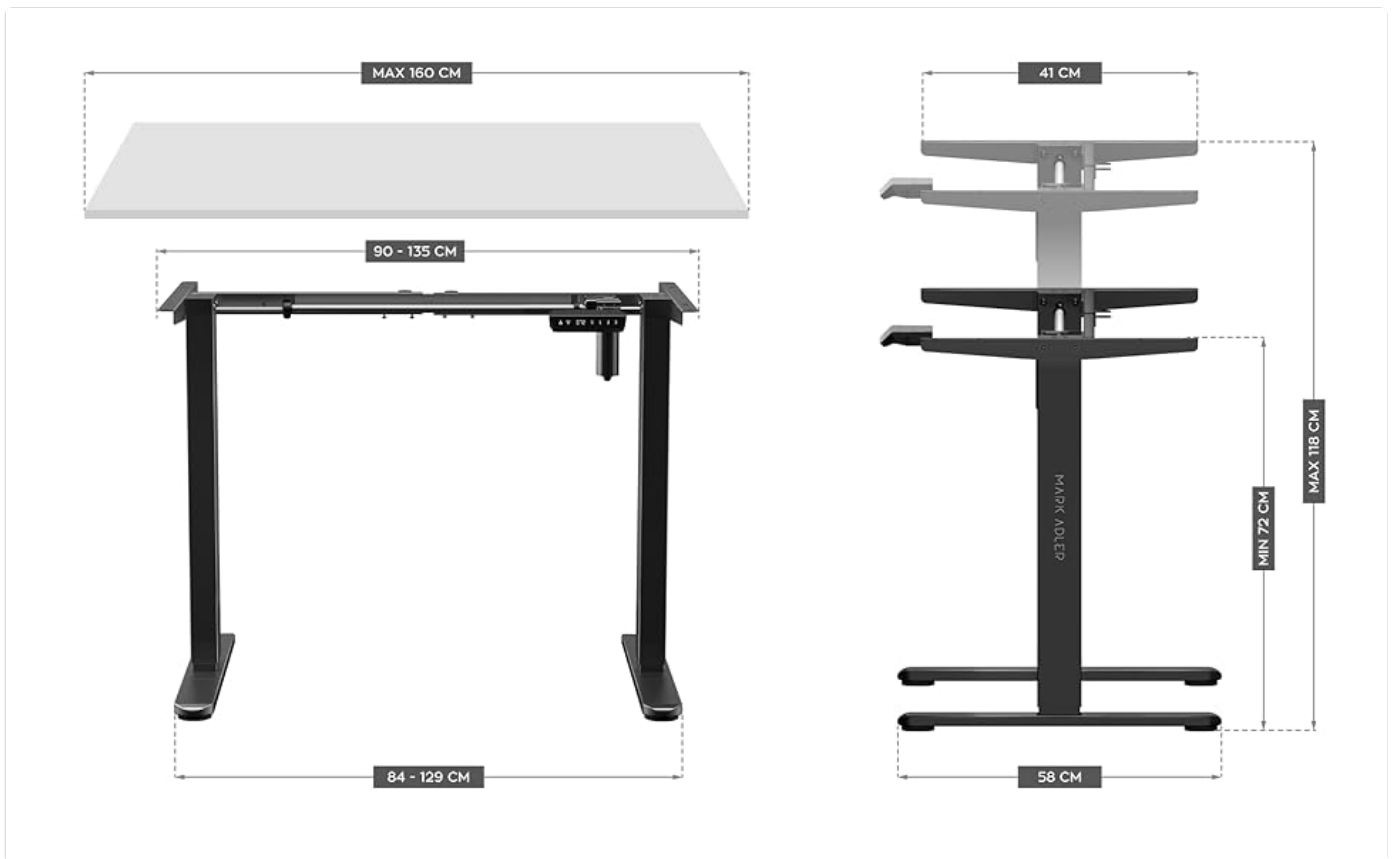


Figure 2: Detailed Dimensions. This image provides a comprehensive view of the desk frame's adjustable parameters, crucial for proper assembly and tabletop selection.

## OPERATING INSTRUCTIONS

The MARK ADLER Xeno 4.1 features an intuitive LED control panel for easy height adjustment and memory functions.



Figure 3: Control Panel. This image displays the LED control panel with its various buttons for height adjustment and memory presets.



Figure 4: LED Control Panel with Memory. A closer look at the control panel highlights the digital display and the 'S' (Save) button along with three memory preset buttons (1, 2, 3).

## Basic Height Adjustment

- Use the **Up (▲)** arrow button to raise the desk to your desired standing height.
- Use the **Down (▼)** arrow button to lower the desk to your desired sitting height.
- The current height will be displayed on the LED screen.

## Setting Memory Presets

The desk allows you to save up to three preferred height settings.

1. Adjust the desk to your desired height using the Up/Down buttons.
2. Press the **"S"** (Save) button. The display will show "S-".
3. Within 3 seconds, press one of the memory buttons (**"1"**, **"2"**, or **"3"**). The current height is now saved to that preset.

## Recalling Memory Presets

- Simply press the desired memory button (**"1"**, **"2"**, or **"3"**). The desk will automatically move to the saved height.

## Initial Calibration / Reset

If the desk does not operate correctly or displays an error code, a reset may be required.

- Press and hold the **Down (▼)** button until the desk reaches its lowest position and then slightly rises. Release the button.
- If the issue persists, disconnect the power for 10 seconds, then reconnect and attempt the reset procedure again.

## MAINTENANCE

- **Cleaning:** Wipe the desk frame with a soft, damp cloth. Avoid abrasive cleaners or solvents. Ensure the control panel and electrical components remain dry.
- **Cable Management:** Regularly check and organize cables to prevent tangles or damage, especially during height adjustments.
- **Fastener Check:** Periodically check all screws and bolts to ensure they are tight. Retighten if necessary.
- **Lubrication:** The electric lifting mechanism is generally maintenance-free. Do not attempt to lubricate internal

components unless specifically instructed by the manufacturer.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected; Overload; Motor overheating; Control panel issue.	Check power connection. Reduce load. Allow motor to cool down. Perform a reset (see Operating Instructions).
Uneven movement or desk tilting.	Uneven load distribution; Loose fasteners.	Distribute weight evenly on the tabletop. Check and tighten all assembly screws.
Error code displayed on control panel.	System malfunction; Overload; Sensor issue.	Perform a reset (see Operating Instructions). If the error persists, contact customer support.
Memory presets not working.	Presets not saved correctly.	Re-save your desired height presets (see Operating Instructions).

## SPECIFICATIONS

Feature	Detail
Model Name	Xeno 4.1 Black
Brand	MARK ADLER
Height Adjustment Range	72 cm - 118 cm (28.3 in - 46.5 in)
Width Adjustment Range	84 cm - 129 cm (33.1 in - 50.8 in)
Recommended Tabletop Width	90 cm - 160 cm (35.4 in - 63 in)
Maximum Load Capacity	70 kg (154 lbs)
Frame Material	Metal
Color	Black
Control Panel	LED with 3 Memory Presets
Motor Type	Electric, Smooth Operation
Assembly Required	Yes
Recommended Tools	Screwdriver
Item Weight	17 kg (37.5 lbs)
Manufacturer	Meester Group sp. z o.o.

## WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official MARK ADLER website or contact your retailer.  
Keep your purchase receipt as proof of purchase for any warranty claims.

**Manufacturer:** Meester Group sp. z o.o.

**ASIN:** B0C66DP9NT

For further assistance, please visit the [product page on Amazon](#) or contact MARK ADLER customer service.