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› ERGOMAKER 35-inch Electric Standing Desk User Manual - Model SM203-90-BFBD-AE

## ERGOMAKER SM203-90-BFBD-AE

# ERGOMAKER 35-inch Electric Standing Desk User Manual

Model: SM203-90-BFBD-AE

## 1. INTRODUCTION

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Thank you for choosing the ERGOMAKER 35-inch Electric Standing Desk. This manual provides essential information for the safe assembly, operation, and maintenance of your new height-adjustable desk. Please read these instructions thoroughly before use and retain them for future reference.



Image 1.1: ERGOMAKER 35-inch Electric Standing Desk.

## 2. SAFETY INFORMATION

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### Important Safety Instructions:

- Always follow the instructions for assembly, use, and maintenance.
- Keep the work area clear of obstacles and ensure the desk is properly anchored to the floor to prevent tipping.
- Do not use the desk if it appears damaged or if any parts are missing or broken.
- Always unplug the desk when not in use or when performing maintenance.
- Ensure children and pets are kept at a safe distance during operation.
- Avoid placing liquids directly on the control panel or motor components.

## 3. PACKAGE CONTENTS

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Before assembly, verify that all components are present and undamaged. The package typically includes:

- Desktop surface (35.4 x 23.6 inches)
- Desk frame (legs and crossbar)
- Electric motor and control box
- Memory control panel
- Power adapter and cable
- Assembly hardware (screws, bolts, washers)
- Installation tools (e.g., Allen wrench)
- Side hooks (x2)
- Adjustable feet (x4)
- User Manual



Image 3.1: Product dimensions and components overview.

## 4. ASSEMBLY INSTRUCTIONS

Assembly is designed to be straightforward. Follow these general steps. Refer to the included detailed assembly guide for specific diagrams and hardware identification.

1. **Prepare the Workspace:** Clear a spacious area and lay down a soft cloth or cardboard to protect the desktop surface during assembly.
2. **Attach Desk Legs:** Securely attach the desk legs to the desktop using the provided screws and tools. Ensure all connections are tight.
3. **Install Crossbar and Motor:** Connect the crossbar between the legs. Install the electric motor and control box according to the instructions, ensuring all cables are properly routed and connected.
4. **Mount Control Panel:** Attach the memory control panel to the underside of the desktop in an easily accessible location.
5. **Attach Adjustable Feet and Side Hooks:** Screw in the adjustable feet to the bottom of the desk legs. Attach the side hooks to the designated points on the desk frame.
6. **Connect Power:** Once fully assembled, connect the power adapter to the control box and then plug it into a wall outlet.
7. **Initial Calibration:** Perform the initial calibration as described in the detailed manual to ensure proper height adjustment functionality.



Image 4.1: Convenient side hooks for accessories.



Image 4.2: Adjustable feet for stability.

## 5. OPERATING INSTRUCTIONS

Your ERGOMAKER standing desk features an intuitive control panel for easy height adjustment and memory functions.

## 5.1 Control Panel Overview



Image 5.1: Memory Control Panel.

- **Height Display:** Shows the current desk height in inches or centimeters.
- **Memory Buttons (1, 2):** Store and recall preferred height settings.
- **Up/Down Buttons (▲, ▼):** Manually adjust the desk height.

## 5.2 Adjusting Height

- **Manual Adjustment:** Press and hold the ▲ (Up) button to raise the desk, or the ▼ (Down) button to lower it. Release the button at your desired height. The desk adjusts smoothly and quietly (under 50dB).
- The desk's height can be adjusted between 28.7 inches (73 cm) and 46.5 inches (118 cm).



Image 5.2: Height adjustment range demonstration.

### 5.3 Setting Memory Presets

1. Adjust the desk to your desired sitting or standing height using the Up/Down buttons.
2. Press and hold one of the memory buttons (1 or 2) until the display flashes or a beep is heard. This indicates the height has been saved.
3. To recall a saved height, simply press the corresponding memory button (1 or 2). The desk will automatically move to the stored position.

## 6. MAINTENANCE

To ensure the longevity and optimal performance of your ERGOMAKER standing desk, follow these maintenance guidelines:

- **Cleaning:** Wipe the desk surface and frame with a damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Regular Checks:** Periodically check all screws and bolts to ensure they are tight. Retighten if necessary.

- **Cable Management:** Ensure power cables and other cords are not pinched or tangled, which could affect desk movement or cause damage.
- **Weight Capacity:** Do not exceed the maximum weight capacity of 143 lbs (65 kg) to prevent damage to the motor and frame.



Image 6.1: Maximum weight capacity of 143 lbs (65 kg).

## 7. TROUBLESHOOTING

If you encounter issues with your ERGOMAKER standing desk, refer to the following common troubleshooting steps:

- **Desk Not Moving:**
  - Check if the power cable is securely plugged into both the desk and the wall outlet.
  - Ensure there are no obstructions preventing the desk from moving up or down.
  - Try unplugging the desk for 30 seconds and then plugging it back in to reset the system.
- **Uneven Movement:**
  - Verify that the desk is on a level surface. Adjust the leveling feet if necessary.
  - Ensure the weight on the desk is evenly distributed and does not exceed the maximum capacity.
- **Error Codes on Display:**
  - Refer to the detailed manual for specific error code meanings and solutions. Often, a simple power cycle (unplugging and replugging) can resolve temporary errors.
- **Noise During Operation:**
  - While the desk is designed for quiet operation (<50dB), minor noises can occur. Ensure all screws are tight and there are no loose components.
  - If the noise is excessive or unusual, contact customer support.

## 8. SPECIFICATIONS

Feature	Detail
Model Number	SM203-90-BFBD-AE
Brand	ERGOMAKER
Product Dimensions (D x W x H)	35"D x 23.6"W x 28.7"H (73cm - 118cm height adjustable)
Height Adjustment Range	28.7" - 46.5" (73 cm - 118 cm)
Desktop Size	35.4" x 23.6"
Color	Black
Maximum Weight Capacity	143 lbs (65 kg)
Travel Speed	0.6" per second
Noise Level	<50dB

Feature	Detail
Base Material	Alloy Steel
Top Material Type	Metal
Special Features	Adjustable Height, Memory Presets, Ergonomic, Electric, Side Hooks, Rounded Edges
Required Assembly	Yes (Tools Included)

## 9. WARRANTY AND SUPPORT

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### Warranty Information:

The ERGOMAKER 35-inch Electric Standing Desk comes with a Limited Warranty. Please refer to the warranty card included in your package for specific terms and conditions regarding coverage and duration.

### Customer Support:

For any questions, assistance with assembly, troubleshooting, or warranty claims, please contact ERGOMAKER customer support. You can typically find contact information on the manufacturer's website or through your purchase platform.

Manufacturer: ERGOMAKER

Seller: Ergomaker (via Amazon)