DUMOS HJ3-40BK

DUMOS Electric Standing Desk - Model HJ3-40BK Instruction Manual

Height Adjustable Table with 3 Memory Presets for Home Office

Overview Safety Information Setup & Assembly Operating Instructions Maintenance Troubleshooting Specifications Warranty & Support

1. Product Overview

The DUMOS Electric Standing Desk (Model HJ3-40BK) is a height-adjustable workstation designed for ergonomic comfort in home and office environments. It features a robust T-shaped metal bracket and a spacious 40"x 24" desktop, providing a stable and adaptable workspace. The desk incorporates an electric lift system with memory presets for convenient height adjustments.



Figure 1: DUMOS Electric Standing Desk in a typical setup.

Key Features:

- **Electric Height Adjustment:** Seamlessly adjust desk height from 28.35 inches to 46.46 inches.
- **Memory Presets:** Three programmable memory buttons to save your preferred sitting and standing heights.
- **Solid & Spacious Desktop:** A 40"x 24" wooden desktop (composed of two pieces) provides ample space, supporting up to 154 lbs.
- **Stable Construction:** Features a T-shaped metal bracket for enhanced stability and durability.
- **Quiet Operation:** High-quality motor ensures smooth and low-noise (<55 dB) height adjustments.
- **Advanced Safety:** Equipped with anti-collision technology and a safety lock function to prevent accidents.
- **Cable Management:** Integrated cable hole for organized wiring.
- **Headphone Hooks:** Convenient hooks on either side for accessories.

2. Safety Information

Please read and understand all safety instructions before assembling, operating, or maintaining this product. Failure to follow these instructions may result in injury or damage to the product.

- Always read and follow all assembly instructions carefully.
- Keep the desk away from direct heat sources and open flames.
- Do not place excessively heavy objects on the desk, especially when adjusting its height. The maximum weight capacity is 154 lbs.
- Utilize the safety lock function when the desk is not in use or when children are nearby to prevent unintended movement.
- Ensure there are no obstructions in the desk's path during height adjustment to prevent collisions. The anti-collision technology is designed to detect obstacles, but user vigilance is still required.
- Keep hands and fingers clear of moving parts during operation.
- Do not allow children to operate the desk without adult supervision.
- In case of power failure during operation, the tabletop will not slide off.

3. Setup & Assembly

The DUMOS Electric Standing Desk is designed for straightforward assembly. The package includes the sit-stand desk components, assembly instructions, and necessary tools. A Phillips head screwdriver (or a drill for speed) is recommended but not included.

Assembly Steps:

1. **Unpack Components:** Carefully remove all parts from the packaging. Verify that all components listed in the instruction manual are present.
2. **Assemble the Frame:** Follow the detailed diagrams in the included assembly instructions to connect the T-shaped metal bracket components. Ensure all screws and bolts are securely tightened.

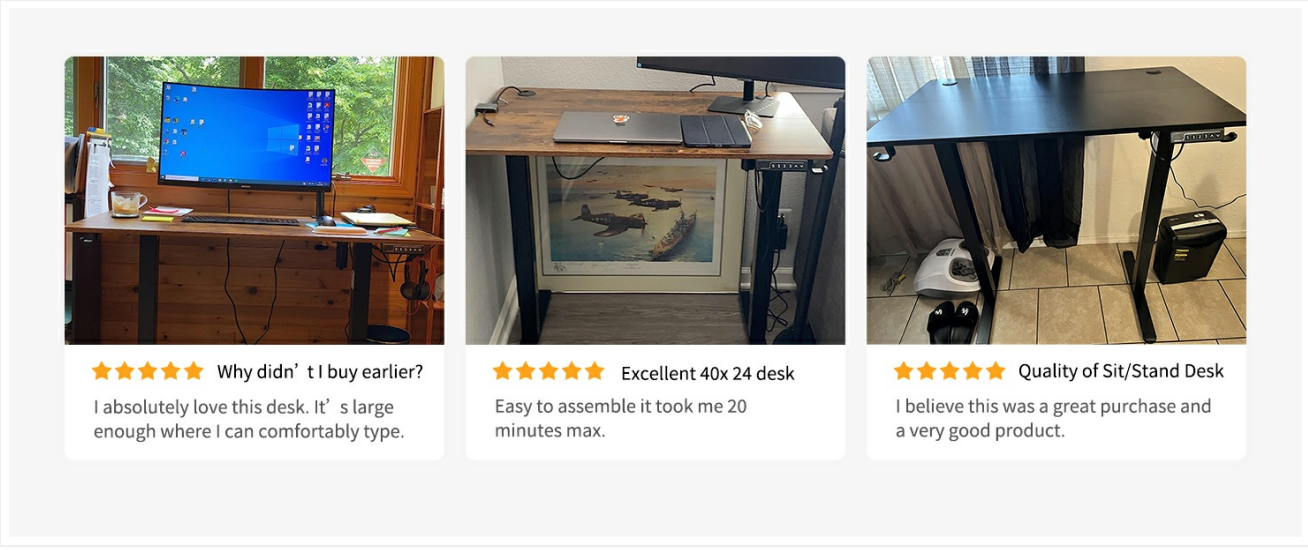


Figure 2: Illustration of the desk's sturdy steel frame construction.

3. **Attach Desktop Halves:** The desktop consists of two pieces. Align and connect these pieces according to the instructions, ensuring a flush and secure fit.



Figure 3: Desktop connection point, showing how the two halves join.

4. **Mount Desktop to Frame:** Securely attach the assembled desktop to the metal frame using the provided hardware.
5. **Connect Control Panel and Motor:** Connect the control panel and motor cables as indicated in the manual. Ensure all connections are firm.
6. **Install Accessories:** Attach the two included hooks to the sides of the desk for headphone storage or other accessories.



Figure 4: Headphone hook for convenient storage.

7. **Initial Power-Up:** Plug the desk into a power outlet. The control panel should illuminate.

If you encounter any difficulties during assembly, refer to the detailed diagrams and instructions provided in your package or contact customer support.

4. Operating Instructions

The DUMOS Electric Standing Desk features an intuitive control panel for easy height adjustment and memory preset management.

Control Panel Functions:

- **Up/Down Arrows (∧ / ∨):** Press and hold these buttons to manually adjust the desk height upwards or downwards. Release the button to stop movement.
- **Memory Presets (1, 2, 3):** These buttons allow you to save and recall up to three preferred height settings.

a. **To Save a Preset:** Adjust the desk to your desired height using the Up/Down arrows. Press the "S" button, then immediately press one of the number buttons (1, 2, or 3) until the display confirms the setting is saved.
b. **To Recall a Preset:** Simply press the corresponding number button (1, 2, or 3). The desk will automatically move to the saved height.

- **Anti-Collision System:** The desk is equipped with an anti-collision feature. If an obstacle is detected during movement, the desk will automatically stop and slightly reverse direction to prevent damage.
- **Safety Lock Function:** This feature prevents accidental adjustments. Consult your specific manual for activation and deactivation steps, as this may vary.

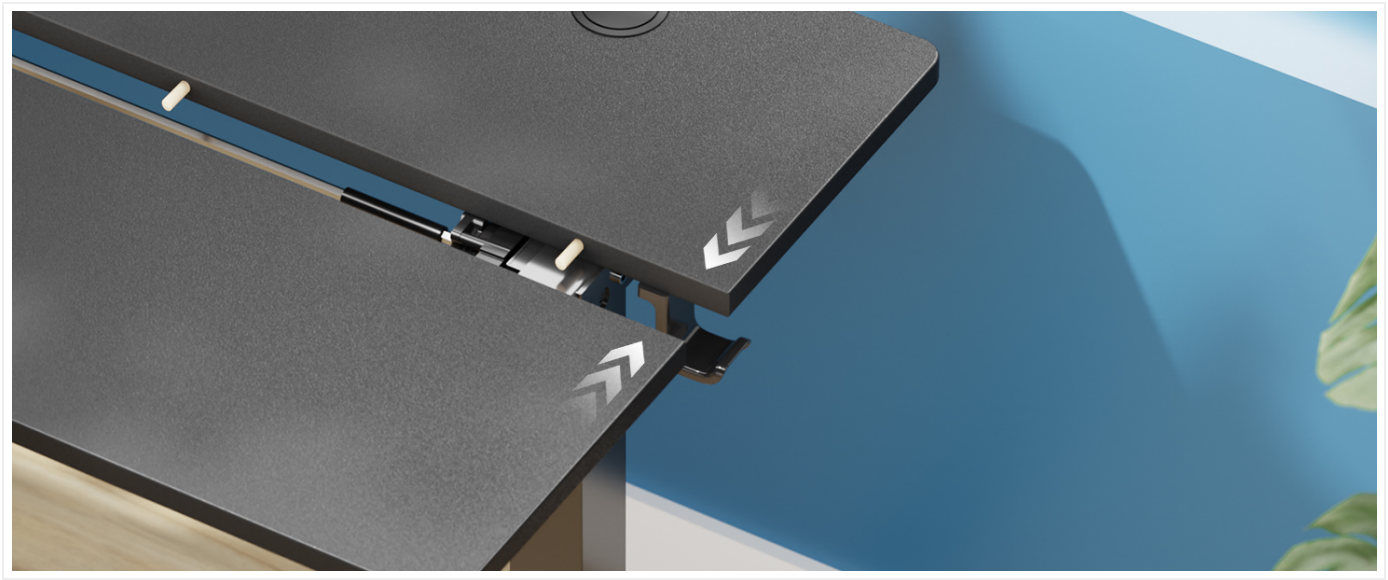


Figure 5: Visualizing the electric height adjustment range.

5. Maintenance

Regular maintenance ensures the longevity and optimal performance of your DUMOS Electric Standing Desk.

- **Cleaning:** Wipe the desktop surface with a soft, damp cloth. For stubborn marks, a mild, non-abrasive cleaner can be used. Avoid harsh chemicals that may damage the finish. While the black surface may show fingerprints, it is easy to clean.
- **Inspection:** Periodically check all screws and connections to ensure they remain tight. Re-tighten if necessary.
- **Cable Management:** Ensure cables are neatly organized and not pinched or tangled, especially during height adjustments. Utilize the integrated cable hole to maintain a tidy workspace.
- **Motor Care:** The high-quality motor is designed for durability. Avoid overloading the desk beyond its 154 lbs capacity to prevent strain on the motor.

6. Troubleshooting

If you encounter any issues with your DUMOS Electric Standing Desk, please refer to the following common solutions. If the problem persists, contact customer support.

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected; safety lock engaged; motor overload.	Check power connection. Disengage safety lock. Reduce weight on desk.
Uneven height adjustment.	Obstruction; uneven weight distribution.	Clear any obstructions. Redistribute weight evenly on the desktop.

Problem	Possible Cause	Solution
Memory presets not working.	Presets not correctly saved.	Re-save your desired height settings following the "To Save a Preset" instructions.
Desk stops unexpectedly.	Anti-collision system activated.	Check for obstructions in the desk's path. Remove them and try again.

7. Product Specifications

Feature	Detail
Brand	DUMOS
Model Number	HJ3-40BK
Product Dimensions (D x W x H)	24"D x 40"W x 46.46"H
Adjustable Height Range	28.35" - 46.46"
Desktop Material	Engineered Wood
Base Material	Metal
Color	Black
Maximum Weight Recommendation	154 Pounds
Item Weight	39.2 Pounds
Noise Level (Operation)	Under 55 dB
Special Features	Adjustable Height, Electric Lift, Ergonomic Design, 3 Memory Presets, Anti-Collision, Safety Lock
Assembly Required	Yes

8. Warranty & Support

Warranty Information:

The DUMOS Electric Standing Desk comes with a **Limited Warranty**. For specific details regarding coverage, duration, and terms, please refer to the warranty card included in your product packaging or contact DUMOS customer support.

Customer Support:

Should you have any questions about the installation, operation, maintenance, or warranty of your DUMOS Electric Standing Desk, please do not hesitate to contact our customer support team. We are committed to assisting you and ensuring your satisfaction.

Contact Information: Please refer to the contact details provided in your product packaging or visit the official DUMOS website for support options.