

Dripex FEL-L

Dripex Electric Standing Desk User Manual

Model: FEL-L

1. INTRODUCTION

Thank you for choosing the Dripex Electric Standing Desk. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new desk. Please read it thoroughly before use and retain it for future reference.

The Dripex Electric Standing Desk is designed to offer a versatile workspace, allowing seamless transitions between sitting and standing positions to promote a healthier work environment. It features memory height control, anti-collision technology, and a robust structure for stability and durability.

2. PRODUCT COMPONENTS

Before assembly, please ensure all components are present and undamaged. Refer to the packing list provided with your desk for a complete inventory.



Figure 2.1: Overview of the Dripex Electric Standing Desk, showcasing its spacious desktop, dual monitor setup, laptop, and integrated accessories like a cup holder and headphone hook.

3. SETUP AND ASSEMBLY

Assembly of the Dripex Electric Standing Desk is straightforward. It is recommended to have two people for easier installation. Please follow the steps below or refer to the official assembly video for visual guidance.

3.1 Assembly Video Guide

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Video 3.1: Official assembly guide for the Dripex Electric Standing Desk, demonstrating step-by-step installation of the frame, desktop, and electronic components.

3.2 Step-by-Step Assembly

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, flat surface.

Verify all parts against the included parts list.

2. **Assemble Frame:** Connect the crossbars to the lifting columns. Ensure all screws are tightened securely.
3. **Attach Desktop:** Place the desktop sections onto the assembled frame. Align the pre-drilled holes and secure the desktop using the provided screws.
4. **Install Control Panel and Motor:** Mount the control panel and motor mechanism according to the instructions. Note that the motor can be installed on either the left or right side based on your preference.
5. **Connect Cables:** Connect all necessary cables from the motor to the control box and then to the power supply. Ensure connections are firm.
6. **Attach Accessories:** Install the cup holder, headphone hook, and cable clips as desired to organize your workspace.
7. **Initial Power-On:** Plug the desk into a power outlet. The desk is now ready for initial calibration and operation.



Figure 3.2: The Dripex standing desk in use, demonstrating its ergonomic benefits for both sitting and standing work postures.

4. OPERATING INSTRUCTIONS

The Dripex Electric Standing Desk features an intuitive control panel for easy height adjustments and memory settings.

4.1 Control Panel Functions

- **Up/Down Buttons:** Use the up (▲) and down (▼) arrows to manually adjust the desk height. The desk moves smoothly between 71 cm and 117 cm.
- **Memory Presets (M1, M2, M3):** The desk allows you to save preferred sitting and standing heights. To set a memory position:
 - Adjust the desk to your desired height.
 - Press the 'M' button, then immediately press one of the numbered memory buttons (e.g., '1', '2', or '3'). The height is now saved.
 - To recall a saved height, simply press the corresponding numbered button. The desk will automatically move to that position.
- **Anti-Collision System:** The desk is equipped with an anti-collision sensor. If an obstacle is detected during

movement, the desk will stop and slightly reverse to prevent damage.

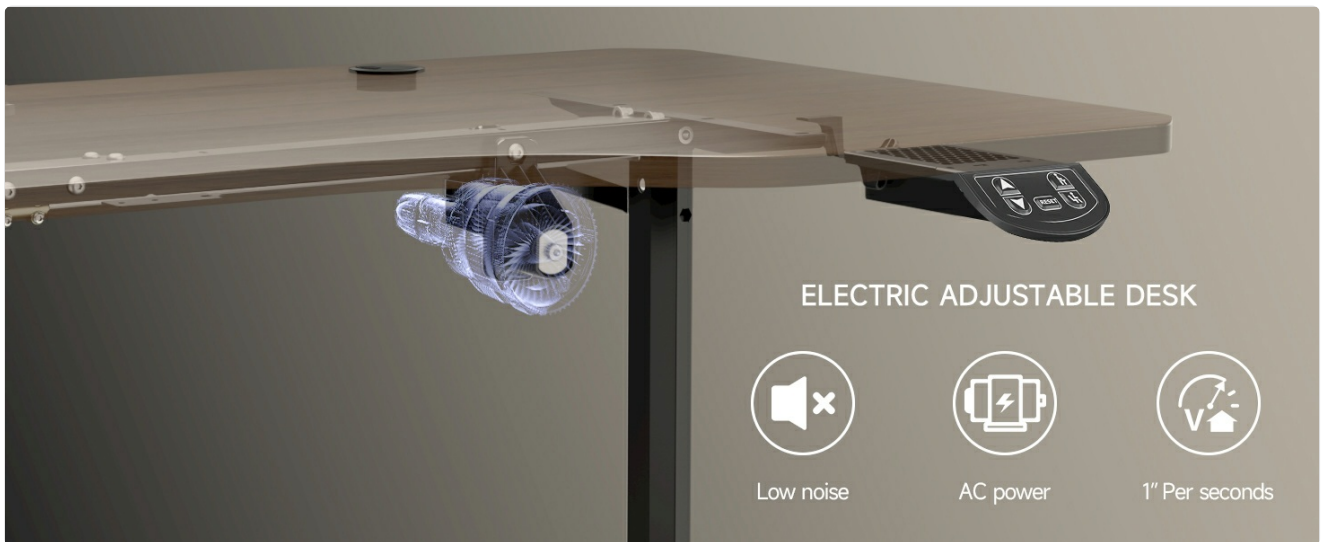


Figure 4.1: Illustration of the desk's height adjustment capabilities, highlighting the range and smooth operation.

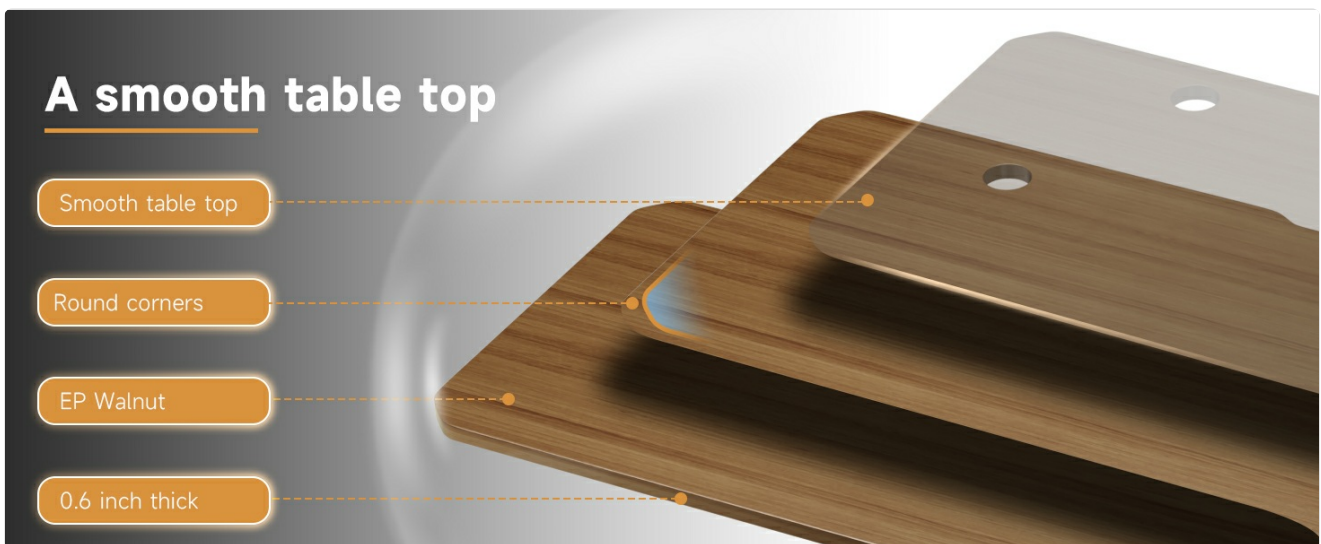


Figure 4.2: Key features of the electric motor, including low noise operation (45 dB), AC power, and a speed of 2.5 cm/second (approximately 1 inch/second).

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Dripex Electric Standing Desk.

- **Cleaning:** Wipe the desk surfaces with a dry, soft cloth. For stubborn marks, a slightly damp cloth can be used, followed by immediate drying. Avoid abrasive cleaners or harsh chemicals.
- **Cable Management:** Periodically check that all cables are securely connected and not pinched or tangled. Utilize the provided cable clips to maintain a tidy workspace and prevent damage.
- **Structural Check:** Occasionally inspect all screws and connections to ensure they remain tight. Retighten if necessary.

6. TROUBLESHOOTING

If you encounter any issues with your Dripex Electric Standing Desk, please refer to the following common troubleshooting tips:

- **Desk Not Moving:**
 - Check if the power cable is securely plugged into both the desk and the wall outlet.
 - Ensure all motor and control panel cables are properly connected to the control box.
 - If the motor appears damaged or unresponsive, contact customer support for a replacement.
- **Uneven Movement or Noise:**
 - Verify that the desk is placed on a level surface. Adjust the non-slip adjustable feet if needed.
 - Check for any obstructions under or around the desk that might impede movement.
 - Ensure all assembly screws are tightened.
- **Anti-Collision System Triggering Frequently:**
 - Ensure there are no objects or cables in the path of the desk's movement.
 - If the issue persists without apparent obstacles, contact customer support.

For issues not covered here, or if troubleshooting steps do not resolve the problem, please contact Dripex customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	Dripex
Model Number	FEL-L
Product Dimensions	140 x 60 x 71-117 cm (L x W x H)
Height Adjustment Range	71 cm to 117 cm (27.9 to 46.1 inches)
Desktop Material	Composite Plank (Walnut finish)
Frame Material	Industrial-grade Steel
Max Weight Load	80 kg (176 lbs)
Lifting Speed	2.5 cm/second
Noise Level	45 dB
Special Features	Memory Control, Anti-Collision System, Cup Holder, Headphone Hook, Cable Clips
Certifications	FCC, ROHS, CE, EN527, UKCA

8. WARRANTY AND SUPPORT

Dripex is committed to providing high-quality products and excellent customer service.

8.1 Warranty Information

This Dripex Electric Standing Desk comes with a **2-year warranty** for the entire product. This warranty covers manufacturing defects and material flaws under normal use.

8.2 Customer Support

If you require any assistance, have questions, or need to report an issue, please do not hesitate to contact Dripex customer support. We provide free technical support and aim to respond with a professional solution within 24 hours.

For support, please visit the official Dripex store on Amazon or contact us through the platform where you purchased the product.

Online Support: [Dripex Store on Amazon](#)