

TecTake 800664

TecTake Electric Height-Adjustable Sit-Stand Desk User Manual

Model: 800664 | Brand: TecTake

1. INTRODUCTION

Thank you for choosing the TecTake Electric Height-Adjustable Sit-Stand Desk. This ergonomic desk is designed to optimize your workspace, allowing you to seamlessly switch between sitting and standing positions. Its robust construction and intelligent features provide comfort, stability, and versatility for various uses, including office work, gaming, and telecommuting. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new desk.

2. SAFETY INFORMATION

Please read all safety instructions carefully before assembly and use. Failure to follow these instructions may result in injury or damage to the product.

- This electric sit-stand desk is designed for safe and efficient use. It features an adjustable anti-collision system and a stable structure, even when fully extended.
- The maximum supported weight is **125 kg (275 lbs)**. Do not exceed this weight limit.
- It is recommended to follow the provided assembly instructions precisely to ensure proper stability, especially when the desk is used in a high position.
- Keep hands and objects clear of moving parts during height adjustment.
- Ensure the power cable is not pinched or damaged.
- Do not allow children to operate the desk without adult supervision.
- Disconnect power before cleaning or performing any maintenance.

3. PRODUCT OVERVIEW

The TecTake Electric Height-Adjustable Sit-Stand Desk frame is engineered for durability and ease of use. It features a robust steel construction, powerful motors, and an intuitive control panel.



Figure 3.1: Main Components. This image displays the complete desk frame, including the two lifting columns, the crossbar, the control panel, and the power supply unit. It illustrates the adjustable width and height capabilities.

FLEXIBILITÉ maximale



Figure 3.2: Control Panel and Cable Management. A detailed view of the intuitive control panel with its digital display, up/down arrows, memory presets (1, 2, 3), and alarm function (A). The image also highlights the spacious cable pass-through for organized wiring.



Le **panneau de commande intuitif** dispose d'une fonction mémoire et d'une alarme intégrée.



Le **canal de câbles** vous permet de ranger tous vos fils de manière organisée et sécurisée.



La structure en acier revêtu par poudre offre une **capacité de charge élevée** et une **stabilité optimale**.



Les **pieds ajustables** s'adaptent avec précision aux sols irréguliers pour un équilibre parfait.

Figure 3.3: Key Features. Close-up shots demonstrating the intuitive control panel, the integrated cable channel for tidy wiring, the robust powder-coated steel structure for high load capacity and stability, and the adjustable feet for precise leveling on uneven floors.

- Hauteur réglable**
ajustable en continu pour un réglage précis
- Largeur variable**
qui s'adapte à la taille du plateau de table
- Capacité de charge élevée**
peut supporter un poids allant jusqu'à 125 kg
- Moteurs silencieux**
pour monter ou descendre discrètement le bureau
- Structure en acier**
revêtu par poudre, solide et stable
- Système anti-collision**
se stoppe en cas d'obstacles
- 100 % stable**
grâce aux pieds solides en forme de T



Figure 3.4: Functional Highlights. This image visually explains the desk's key functionalities: continuously adjustable height, variable width to fit different tabletops, a load capacity of up to 125 kg, silent motors for discreet operation, an anti-collision system that stops movement upon obstruction, and 100% stability thanks to solid T-shaped feet.

4. SETUP INSTRUCTIONS

Assembly of the TecTake desk frame is straightforward. Please ensure you have all components and tools as indicated in the packaging. A tabletop is not included and must be purchased separately.

4.1 Unpacking and Component Check

- Carefully unpack all components and lay them out on a clean, soft surface to prevent scratches.
- Verify that all parts listed in the packing list are present. Refer to Figure 3.1 for a visual guide of the main components.
- Ensure the mounting material (screws, tools) is included as shown in the product information (refer to image 71GtxctSrjL_AC_SL1500_.jpg for reference).

4.2 Frame Assembly

1. Attach the lifting columns to the crossbar according to the instructions provided in the separate assembly manual (not included in this digital manual, but typically provided with the product).
2. Secure the feet to the bottom of the lifting columns.
3. Install the control panel in the designated slot on the frame.
4. Connect all necessary cables (power, motor cables) to the control box and ensure they are properly routed through the cable management channels.

4.3 Attaching the Tabletop

- Place your chosen tabletop upside down on a soft, protected surface.
- Carefully position the assembled desk frame onto the tabletop, ensuring it is centered and aligned as desired.
- Mark the screw holes for attaching the tabletop to the frame.
- Pre-drill pilot holes if necessary (check tabletop material and thickness).
- Secure the tabletop to the frame using the provided screws.
- Carefully flip the desk upright and place it in its desired location.

5. OPERATING INSTRUCTIONS

Your TecTake Electric Sit-Stand Desk is equipped with an intuitive control panel for easy height adjustment and memory functions.

5.1 Basic Height Adjustment

- Connect the power cable to a suitable power outlet.
- Use the **Up (▲)** and **Down (▼)** arrow buttons on the control panel to adjust the desk height. The digital display will show the current height.
- Release the button when the desired height is reached.

5.2 Memory Functions

The desk allows you to save up to three preferred height positions for quick recall.

1. Adjust the desk to your desired height using the Up/Down buttons.
2. Press the '**M**' button. The display will show 'S-'.
3. Within 3 seconds, press one of the memory preset buttons (**1**, **2**, or **3**). The display will show 'S-1', 'S-2', or 'S-3' to confirm the position has been saved.
4. To recall a saved position, simply press the corresponding memory button (**1**, **2**, or **3**). The desk will automatically move to the saved height.

5.3 Alarm Function

The alarm function (button 'A') can be used to remind you to change your position after a set period, promoting healthier work habits. Consult your product's specific manual for detailed instructions on setting and activating the alarm, as functionality may vary.

5.4 Anti-Collision System

The desk is equipped with an adjustable anti-collision system. If the desk encounters an obstacle during movement (up or down), it will automatically stop and reverse slightly to prevent damage. The sensitivity of this system may be adjustable; refer to your specific product manual for details on how to modify this setting if needed.

6. MAINTENANCE

Regular maintenance will help prolong the life of your TecTake desk.

- **Cleaning:** Wipe the desk frame and tabletop with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.
- **Cable Management:** Periodically check that all cables are securely connected and not pinched or frayed. Re-route cables if necessary to prevent damage.
- **Stability Check:** Ensure all screws and bolts remain tight. If the desk feels wobbly, check and tighten all connections.
- **Motor Care:** The motors are designed for maintenance-free operation. Avoid overloading the desk beyond its specified weight capacity.

7. TROUBLESHOOTING

If you encounter issues with your desk, try the following solutions before contacting support.

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected; Overload; Motor overheating.	Check power connection. Reduce weight on desk. Allow motors to cool down for 20 minutes.
Desk moves unevenly or makes unusual noises.	Loose connections; Obstruction; Uneven weight distribution.	Check and tighten all assembly screws. Remove any obstructions. Redistribute weight evenly on the tabletop.
Anti-collision system triggers too easily.	Sensitivity setting too high.	Refer to your specific product manual for instructions on adjusting anti-collision sensitivity.
Memory function not working.	Incorrect saving procedure.	Ensure you press 'M' then the preset number within 3 seconds.

8. SPECIFICATIONS

Key technical specifications for the TecTake Electric Height-Adjustable Sit-Stand Desk (Model 800664):

Feature	Specification
Brand	TecTake
Model Number	800664
Color	Black
Product Dimensions (L x W x H)	68 x 190 x 123 cm (approx. 26.8 x 74.8 x 48.4 inches)
Weight	31 Kilograms (approx. 68.3 lbs)
Material	Powder-coated steel
Load Capacity	125 kg (approx. 275 lbs)
Lifting Speed	38 mm/s

Feature	Specification
Voltage	100 - 240 V
Motor Power	40 W
Adjustable Height Range	58 - 123 cm (approx. 22.8 - 48.4 inches)
Adjustable Width Range	110 - 190 cm (approx. 43.3 - 74.8 inches)
Recommended Tabletop Dimensions	120 x 60 cm to 200 x 80 cm
Special Features	Adjustable, Memory Function (3 positions), Alarm Function, Anti-collision System, Silent Motors

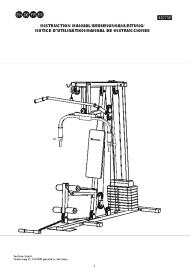
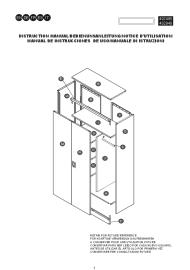
9. WARRANTY AND SUPPORT

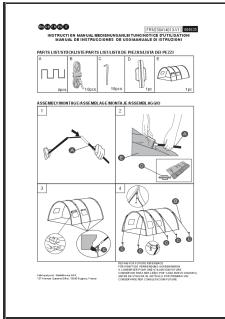
For warranty information, please refer to the documentation provided with your purchase or contact your retailer. TecTake products typically come with a manufacturer's warranty covering defects in materials and workmanship.

If you require further assistance, have questions about assembly, operation, or troubleshooting that are not covered in this manual, please contact TecTake customer support or your point of purchase. Keep your purchase receipt and model number handy for faster service.

For more information, you may visit the official TecTake store on Amazon:[TecTake Amazon Store](#)

Related Documents

	<p>TecTake 402756 Home Gym Assembly and Exercise Guide</p> <p>Instruction manual for the TecTake 402756 home gym, covering assembly, safety precautions, and exercise guidance. Includes preparation tips and warm-up/cool-down routines.</p>
	<p>Roller Blind Installation Manual</p> <p>Comprehensive instruction manual for the installation of a roller blind, including parts list, assembly steps, and contact information for tectake.</p>
	<p>Assembly Instructions for TecTake Wardrobe (Models 402485, 402940)</p> <p>Comprehensive assembly instructions for TecTake wardrobe models 402485 and 402940, detailing parts list and step-by-step assembly guidance in multiple languages.</p>



[tectake Roskilde 6-Person Camping Tent Assembly Instructions](#)

Assembly guide for the tectake Roskilde 6-person camping tent, including parts list and step-by-step instructions. Model FRN230414013-V1.