

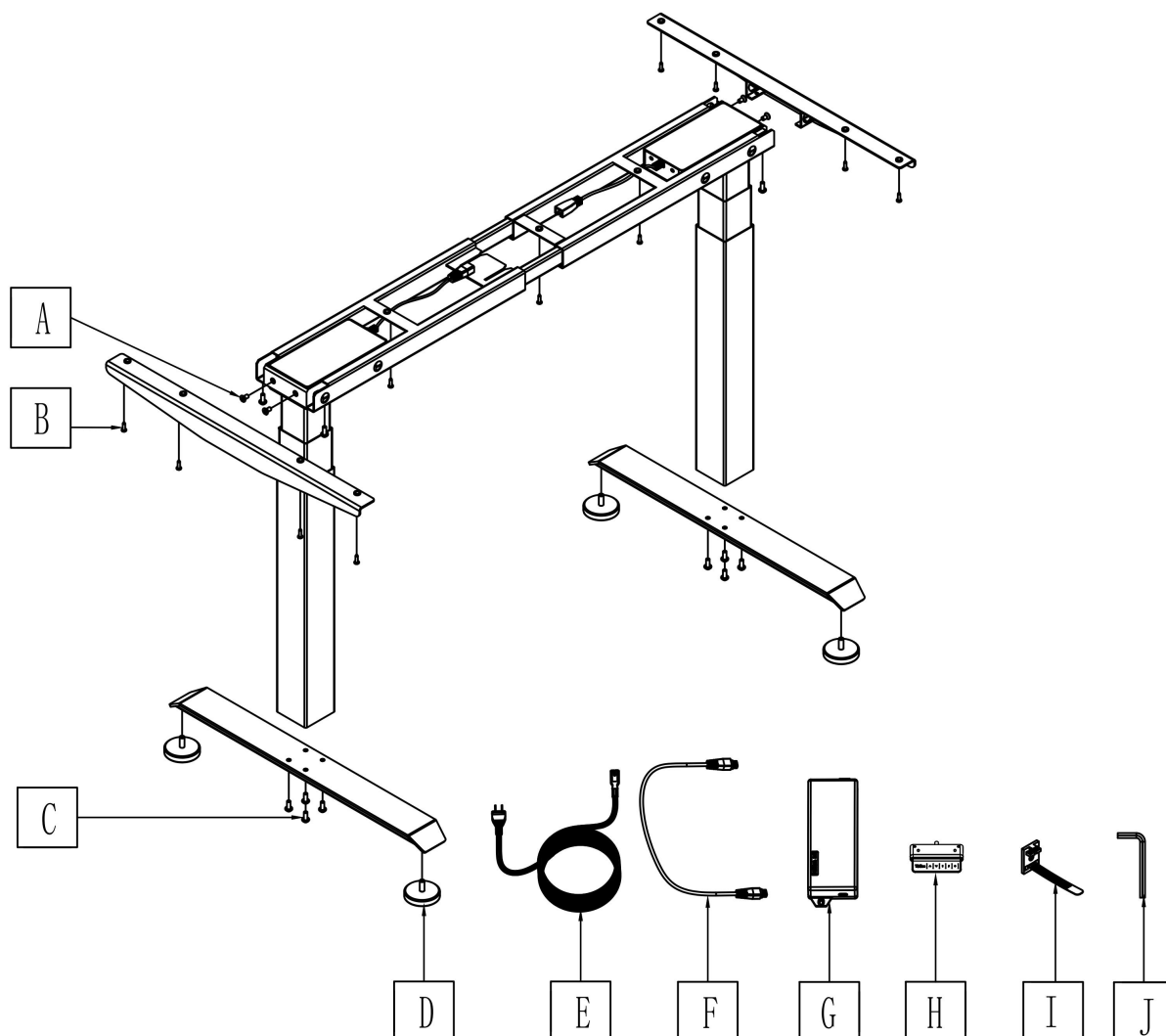
Instruction Manual








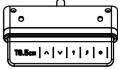


ERGOFY Premium

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Component parts

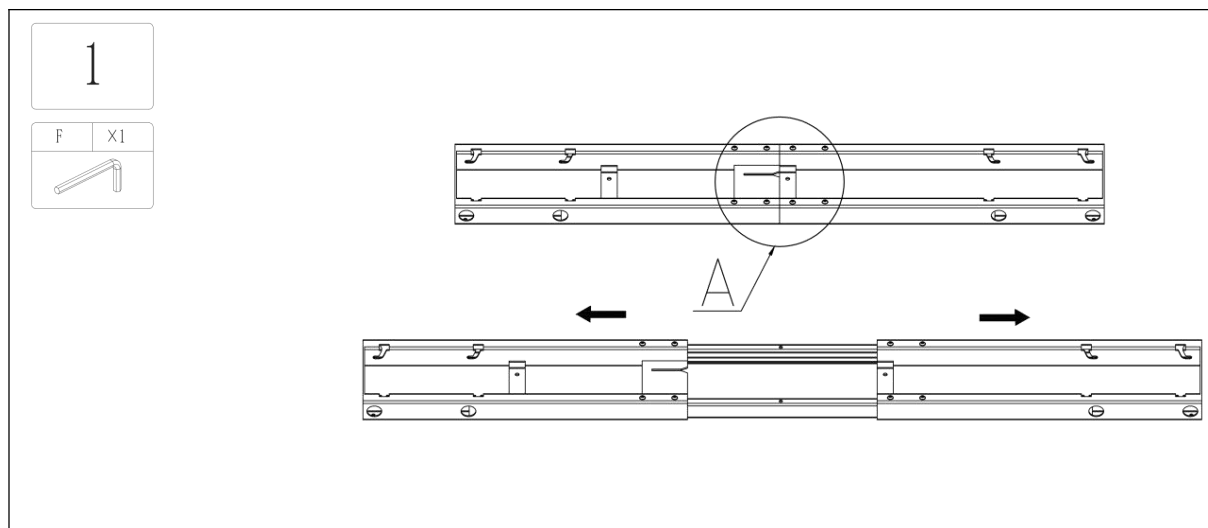


<div>A</div> <div>X4</div>  <div>M6*12</div>	<div>B</div> <div>X16</div>  <div>ST4X20</div>	<div>C</div> <div>X12</div>  <div>M6*16</div>	<div>D</div> <div>X4</div> 	<div>E</div> <div>X1</div> 
<div>F</div> <div>X1</div> 	<div>G</div> <div>X1</div> 	<div>H</div> <div>X1</div> 	<div>I</div> <div>X3</div> 	<div>J</div> <div>X1</div> 

Assembly Instructions

Step 1

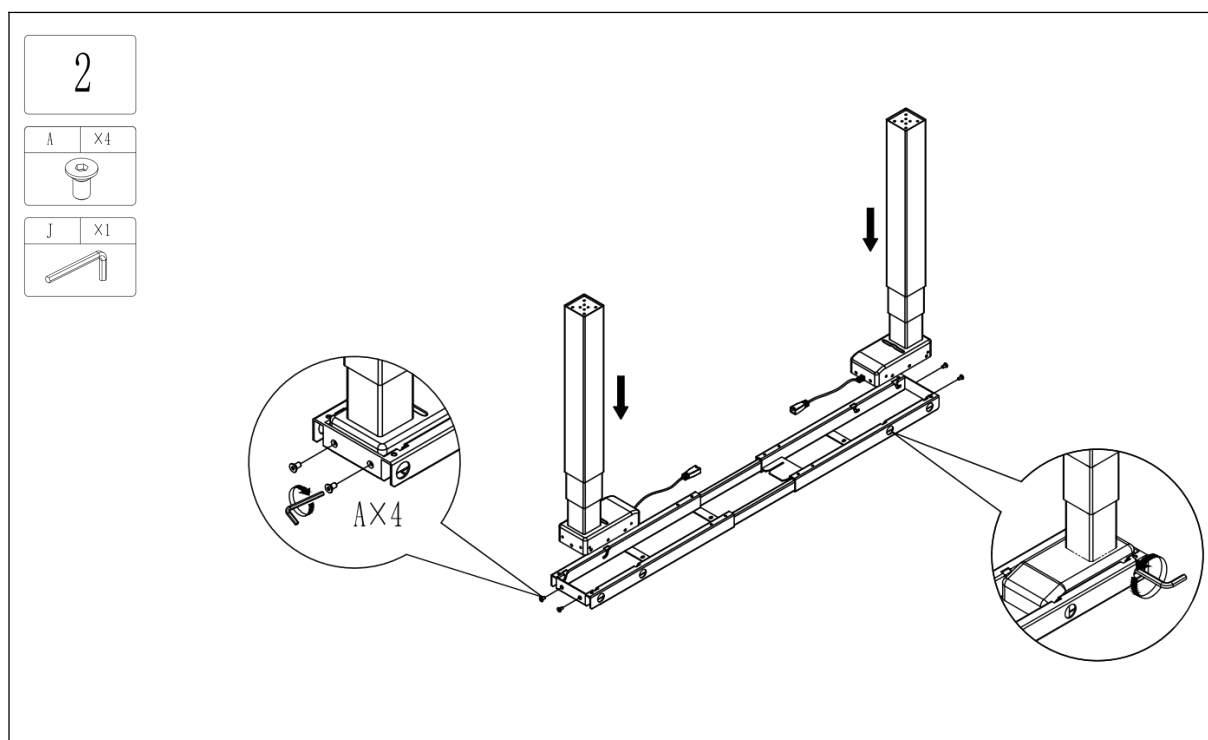
Loosen the pre-installed bolts and Adjust the length of the top frame to match the size of the table top.



Step 2

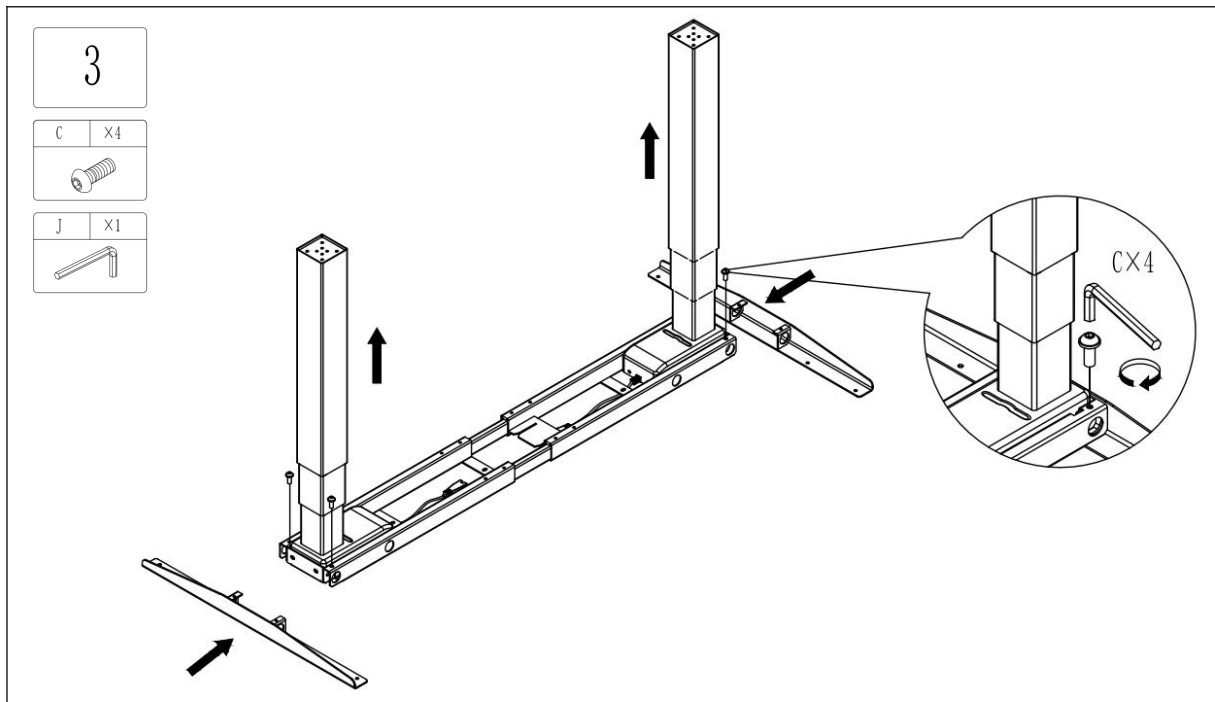
Inset the lifting column to the top frame.

- First fix lifting column with 4pcs screws M6x12
- And then tighten the pre-installed bolts



Step 3

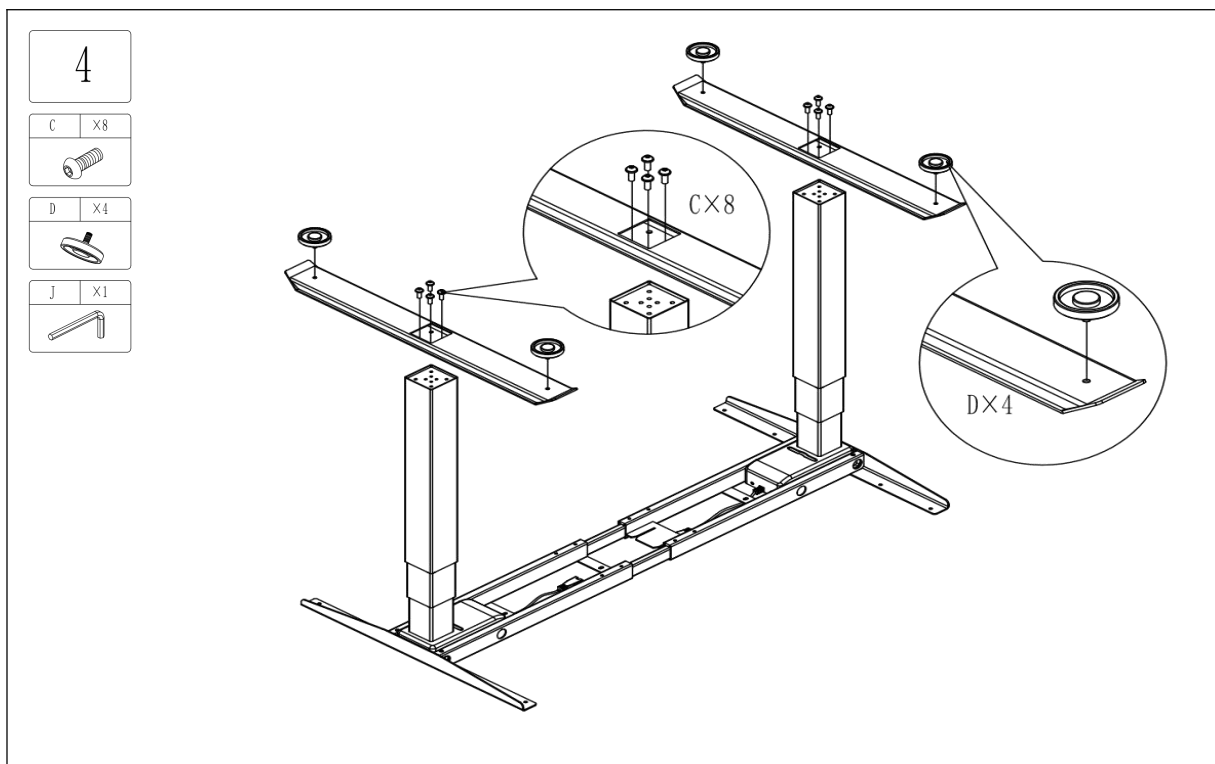
Install the two side brackets with Screws 4 pcs M6x16,



Step 4

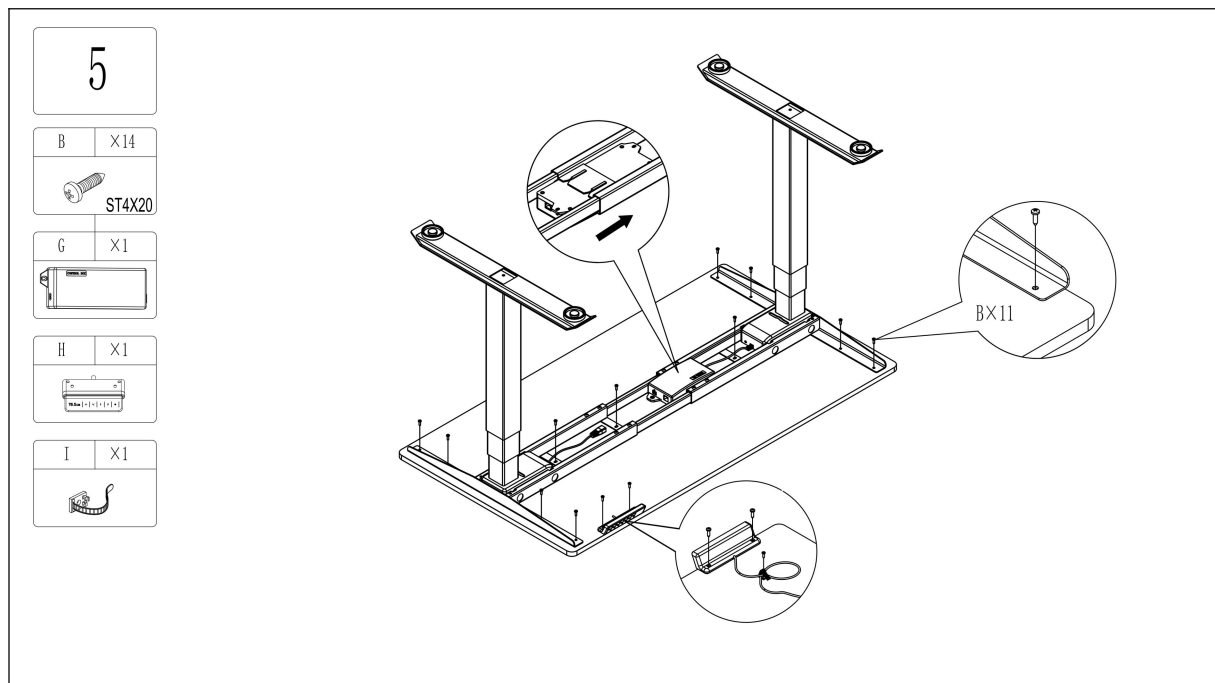
Install the two table feet with Screws 8 pcs M6x16,

Install the 4 pcs leveling pads



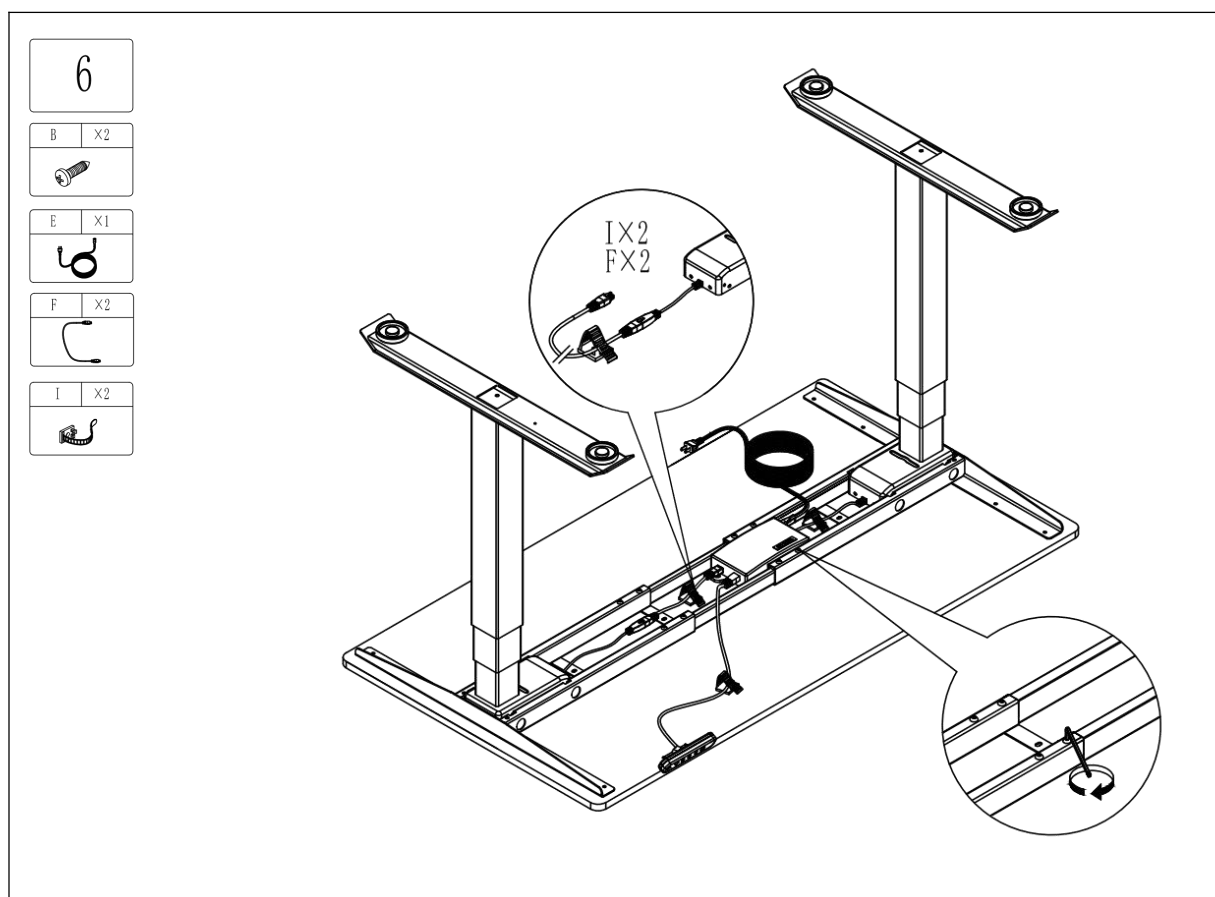
Step 5

Mount the tabletop and fix it with 14 pcs screws ST4x20; fix the handset and zipped the cable.



Step 6

Connect the cables and zip with cable tie

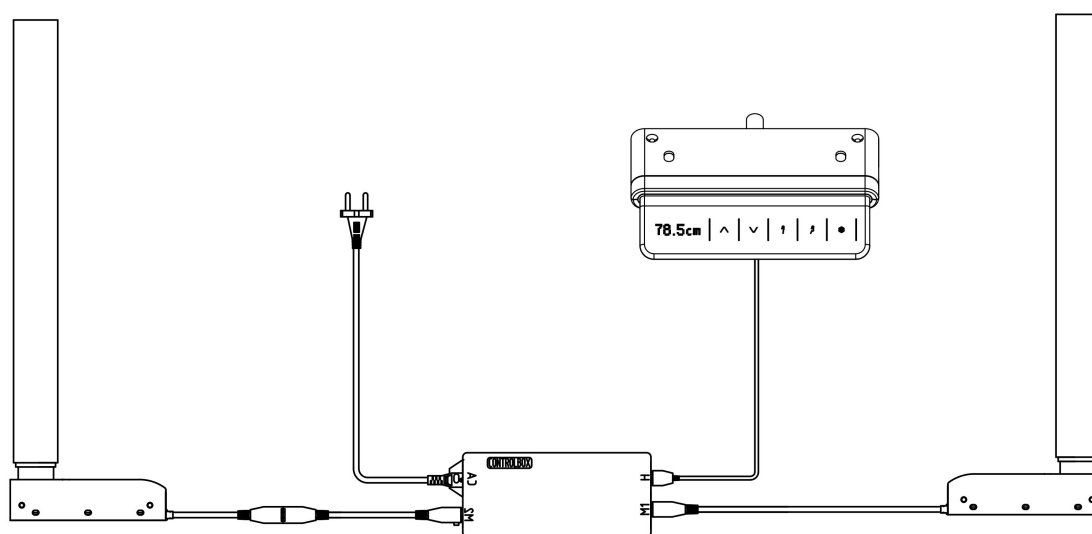


Use Instructions

A. Parts list

1. Lifting Column	2 pcs
2. Handset.....	1 pcs
3. Control Box	1 pcs
4. Motor Cable	1 pcs
5. Power Cord	1 pcs

Connect the cables as shown in the photo below:



B. Technical Specifications

Input: 100-240VAC

Output Power: 29VDC

Maximum accepted weight: 120 kg (including tabletop weight)

Maximum speed: 38 mm/s

Minimum height: 625mm (Not included tabletop thickness)

Travel distance: 650 mm

Operating temperature: 0-40°C

Duty Cycle: Max.10% or 2 min on and 18 min pause



Make sure all components are connected correctly (control box, control panel, power cable and connecting cable, lifting columns).

Connect the power cable to a 110/240VAC outlet. After the control panel will display "65.0" sign for a few seconds, the system is turn on and the desk is ready for use.

Control Panel Operation and Programming Instructions



Menu settings

1. Press  enter the Settings interface
2. Press the UP and DOWN to select the menu
3. After set the data, press  to confirm
4. Press the Stand symbol(Memory 1) to return the last interface

Memory Settings



Height limit



Time reminder



After the time reminder set ,the screen will display



When reach the stand time ,the screen will display



Time reminder Frequency setting



Time reminder method



5. Keypad Lock

To lock: Press and hold buttons for 5 seconds until display, indicating that the system is locked.

To unlock: Press the buttons for 5 seconds until the sign appears ,the desk is unlock

6. Reset

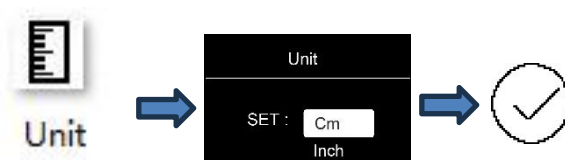
When the system is experiencing a problem or the control panel displays



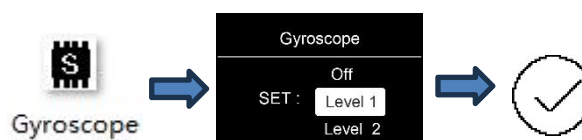
,the system must be reset. Press and hold the "**DOWN**" button throughout the process. After 5 seconds, the desk will lower slightly until it reaches its lowest height, then rises slightly and the display changes back to the numeric height setting. After the desk stops, the reset process is successfully completed.

General Setting

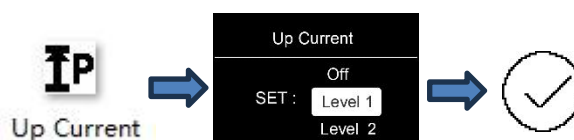
Display units



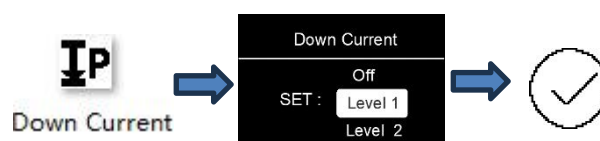
Gyroscope Setting



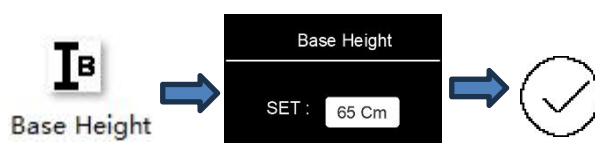
Anti- Collision for UP



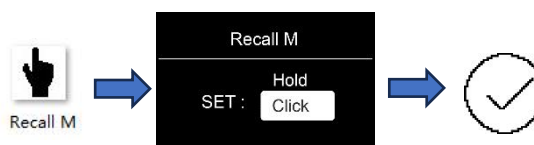
Anti-Collision for DOWN



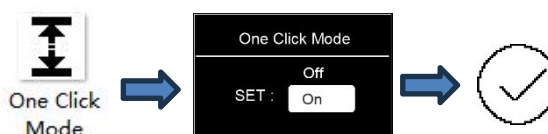
Base height setting



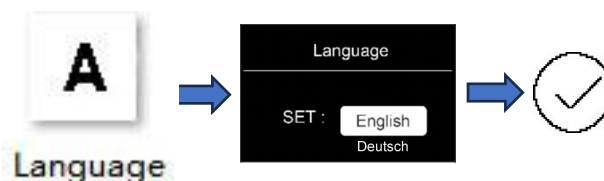
Motor running Model



Constant-touch & One-touch



Language setting



Restore Factory Defaults



Version information



Troubleshooting

1. HOT

Issue: Operation of the control box, continuously, for more than 2 minutes.

Solution:

- a. Wait 18 minutes.
- b. Disconnect the power cable, wait a few minutes, and then plug the cable to the power source. The error code will disappear.

2. E01 and E02

Issue:

- a. One of the control box cables is not connected properly, it is defective or broken;
- b. The weight on one side of the desk exceeds 120 kg.

Solution:

Make sure all the connection cables are properly connected.

Then wait 3 seconds and the error code will disappear. If the problem still persists, replace the engine with a new one.

Remove load from desk, then the error code will automatically disappear.

3. E05

Issue: The desk is tilt

Solution: Start the "Reset" process.

4. E06

Issue: The difference between the two lifting columns is higher than 1 cm (0.4 inches).

Solution: Start the "Reset" process.

4. E07

Issue: The load weight exceeds the limit of 120 kg.

Solution: Remove some from the things on the desk to make sure the total weight does not exceed 120 kg.

5. E08

Issue: The input voltage is lower than the required value.

Solution: The error code will automatically disappear when the voltage increases and reaches the limits required by the device.

6. E09

Issue: The input voltage is too high and exceeds the maximum allowed value.

Solution: The error code will disappear automatically when the voltage decreases and reaches the maximum value that the device can support.

7. E10

Issue: The control panel is not connected or does not receive power, while the control box is already connected to a power source.

Solution: Wait 1 second, the error code will disappear automatically. If the problem persists, check the connection cables.

Important Safety Instructions

- Before using this device, read these operating instructions carefully and keep this user manual for future reference.
- Before using the product, check the desk and power cables for any visible signs of damage. If you notice cuts or deep scratches, do not turn on the device.
- Before connecting the product to the power supply, make sure that the power supply voltage is compatible with the parameters of the product.
- Before using it, make sure that the length of the power cable allows you to connect the desk to the power supply.
- The height-adjustable desk contains electronic circuits and should only be used in dry environments. Do not use outdoors or in very dusty environments. Keep away from heat sources and any corrosive materials.
- Keep all electrical components away from liquids. Never touch or handle the desk, power supply, the control box, the panel control or any other cable with wet hands.
- Clean the product only with a clean, dry, soft cloth or cloth. Disconnect from the power supply before moving or cleaning electrical components.
- Do not disassemble the columns, control box and control panel. These actions are considered damage caused by the user.
- This product contains small parts. Make sure they are out of the reach of children. Do not allow children to play with the device. Packing materials must not be used as toys.
- Do not lay or sit on the worktop. This product is not for lifting people.
- Do not exceed the maximum permissible load weight.
- This product can be used in a 10% cycle (2 minutes of operation, followed by 18 minutes pause).
- The manufacturer cannot be held liable or responsible for any damage or injuries resulting from improper use of the desk , in other words, non-compliance with these safety instructions and warnings.