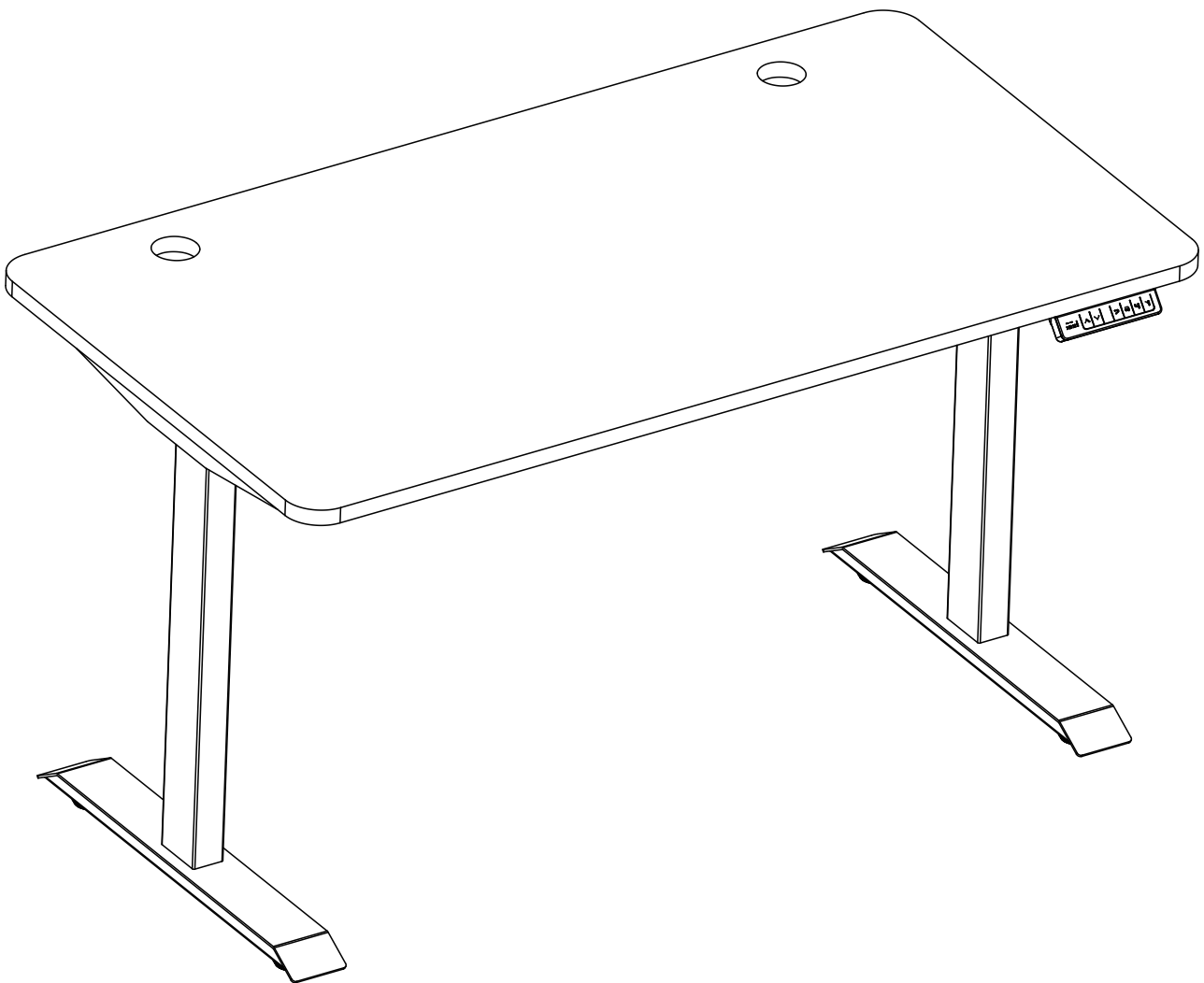


VLI22

Dual Motor Electric Height Adjustable Base Manual



Note: Work surface may or may not have grommet holes. Picture for reference only.

Warning



Make sure that children, pets, etc. are away from the product during the operation of the lifting table. Please unplug the power supply when lightning strikes or when the product is not used for a long time.



Ensure that the desktop does not touch the wall.



Ensure that the table is free of any obstacles during operation, and no obstacles higher than 19.5" can be found under the tabletop.



The working environment temperature is 31°F - 104°F, and the product is far away from corrosive gases, liquids and dusty objects.



Do not disassemble this product without authorization, as it may cause product malfunction or result in injury from electronic components.



Although the product has anti-collision functions, in order to avoid unnecessary harm to the human body, ensure that hands and other body parts are in a safe position during operation. This function will not be activated during manual reset.



Before using this product, please read the operating instructions carefully. Our company does not assume any responsibility for product damage or human injury caused by abnormal operation.

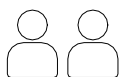


After initial use or power failure, manual reset is required before relevant operations.

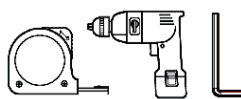
Parts list

15 min

Installation time

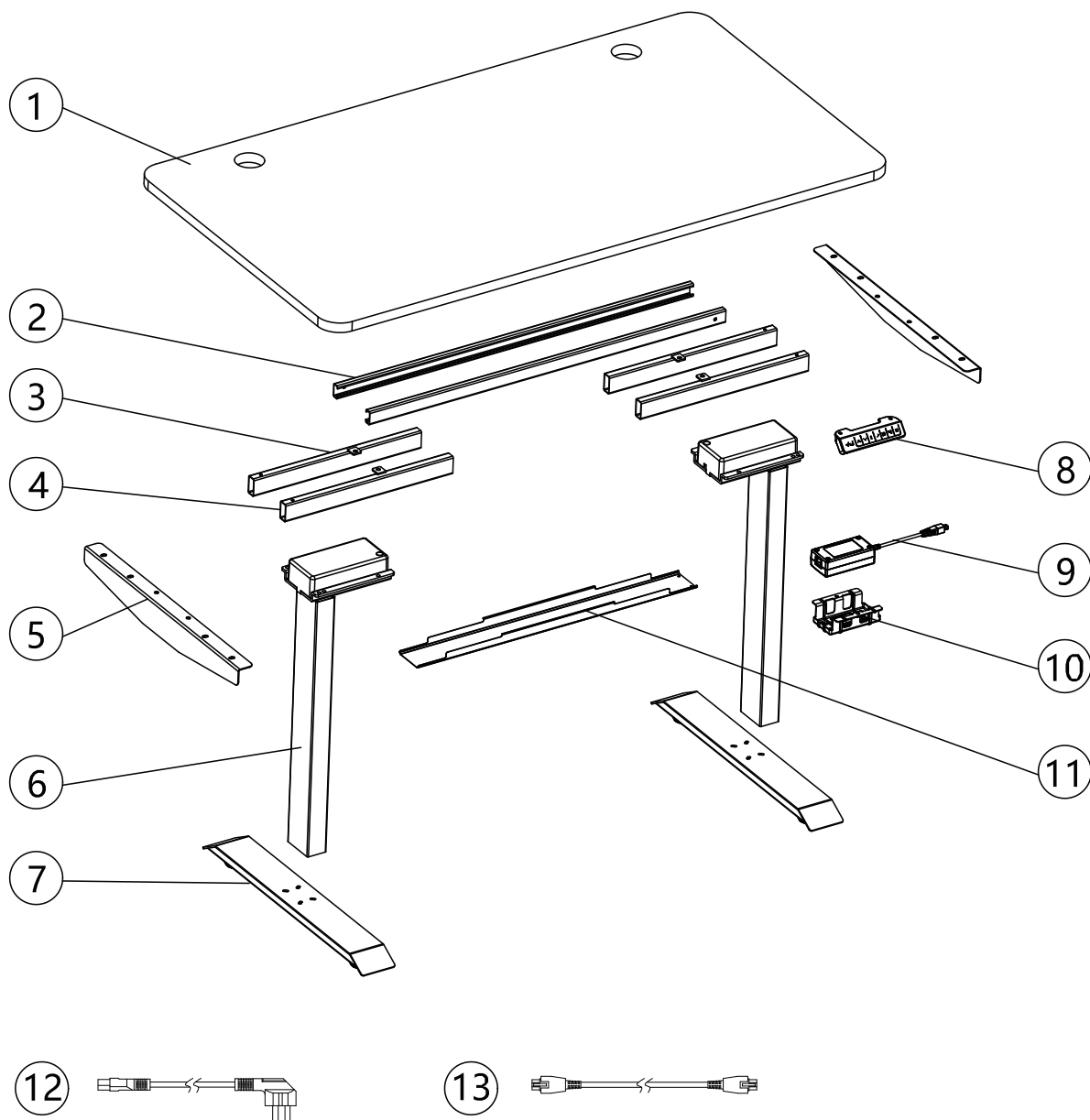


Installer



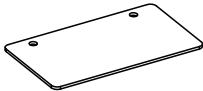
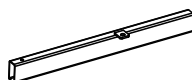
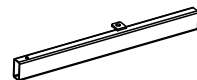
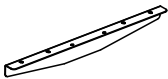
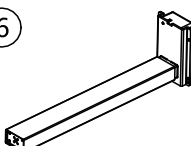
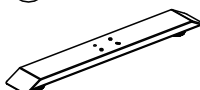
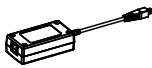
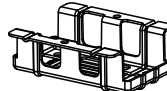
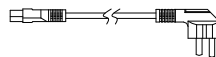
Installation tools

Work Surface Ordered Separate -
In another carton if ordered as a set



Installation Guidance

Parts List

 If ordered as a set Desktop 1PCS	 Connecting rods 2PCS	 Left frame 2PCS	 Right frame 2PCS
 Side panel 2PCS	 Column 2PCS	 Feet 2PCS	 Hand controller 1PCS
 Adapter 1PCS	 Adapter fastener 1PCS	 Cable management tray 1PCS	 Power cord 1PCS
 Extension cord 2PCS			

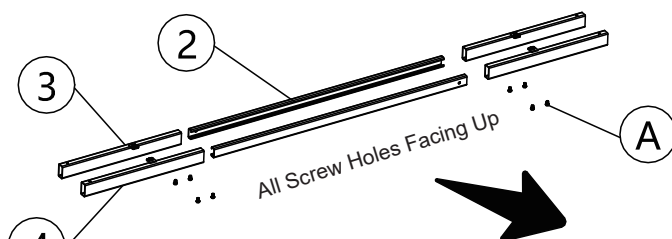
Product Screws and Tools List

 M6X10 Screws 20 PCS	 M6X14 Screws 8 PCS	 M5X8 Screws 4 PCS	 ST5X16 Screws 16 PCS	 M4 Wrench 1 PCS	 M3 Wrench 1 PCS	 Wire buckle 10 PCS
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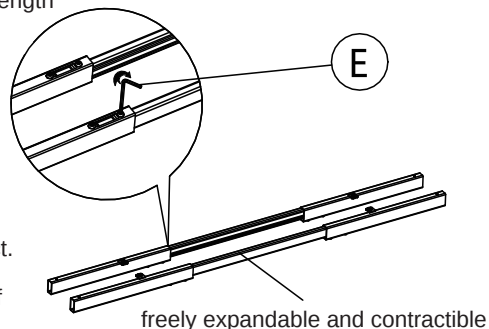
Installation Guidance

STEP 1

- Place the left and right frames (3&4) flat, insert the two connecting rods (2) into the left and right frames respectively, and use an M4 wrench (E) to pre-tighten the M6x10 (A) screws (do not fully tighten them, to facilitate the installation of the work surface later)



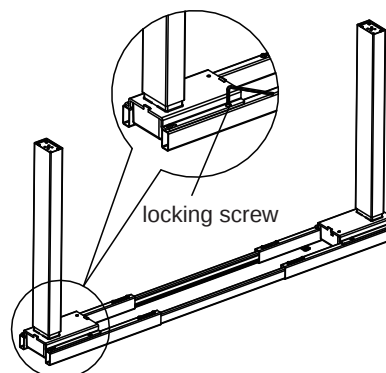
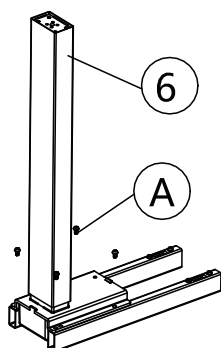
- Check and confirm if there are missing parts, and adjust the frame extension rod to the appropriate length



- Avoid excessive tightening of screws that may damage the product.
- Pay attention to the direction of the pipe orifice and the direction of the notch on the connecting rod

STEP 2

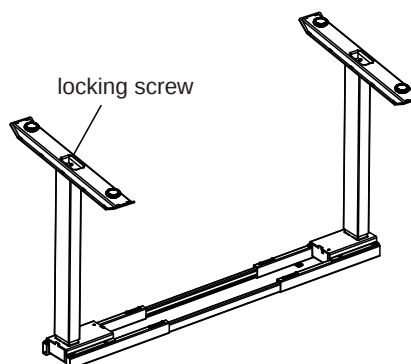
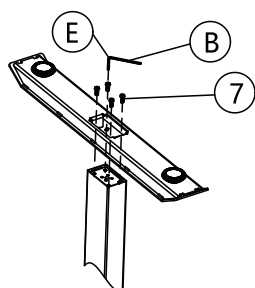
- Place the columns in the frame as shown in the diagram, and align the screw holes on the columns with the corresponding holes in the frame, and then use an M4 wrench (E) to tighten the M6x10 (A) screws



- Avoid excessive tightening of screws that may damage the product.

STEP 3

- Place the frame flat, position the feet (7) on top of the columns, align the foot holes with the threaded holes, and tighten the screws M6*14 (B) using an M4 wrench (E).

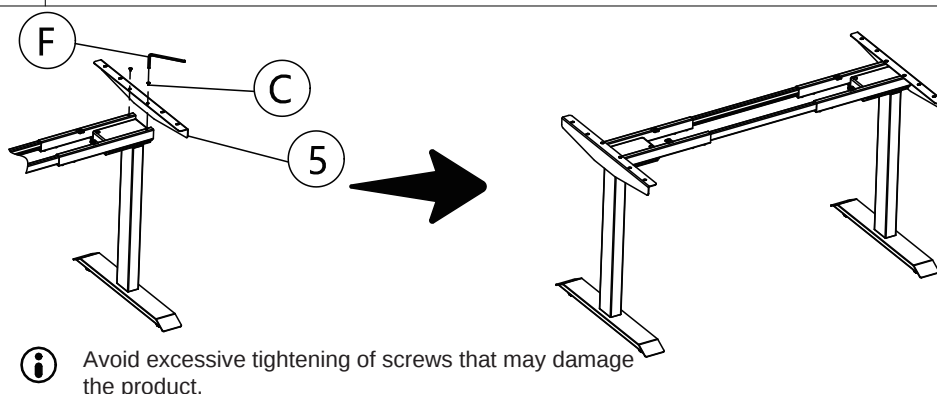


- Avoid excessive tightening of screws that may damage the product.

Installation Guidance

STEP 4

- Place the installed table frame flat, position the side panels (5) onto the frame, and use an M3 wrench (F) to tighten the M5*8 screws (C)

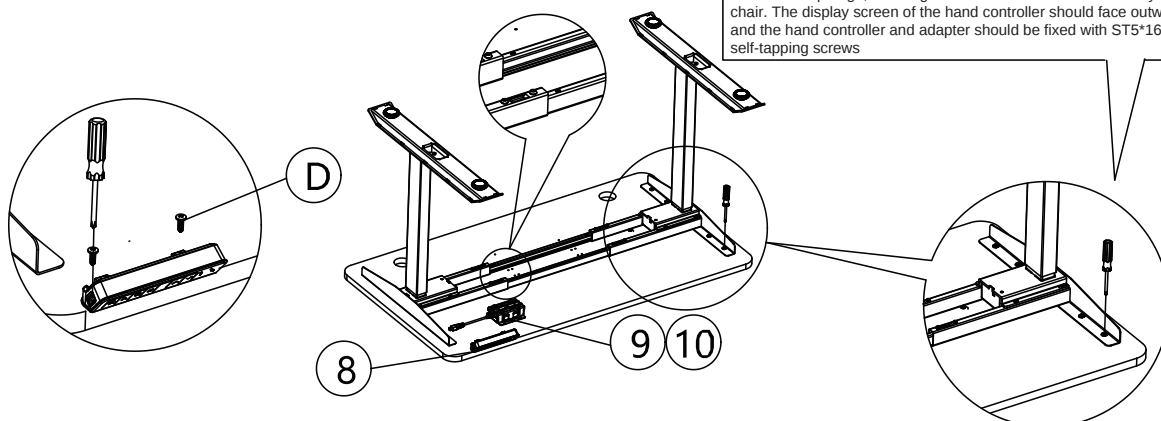


STEP 5

- Place the bottom of the work surface under the installed frame, stretch the frame, and fasten it with ST5x16 screws (D). Install the hand controller (8) and adapter (9) in a suitable position on either side of the desktop edge, avoiding interference with the human body or chair. The display screen of the hand controller should face outwards, and the hand controller and adapter should be fixed with ST5*16 self-tapping screws

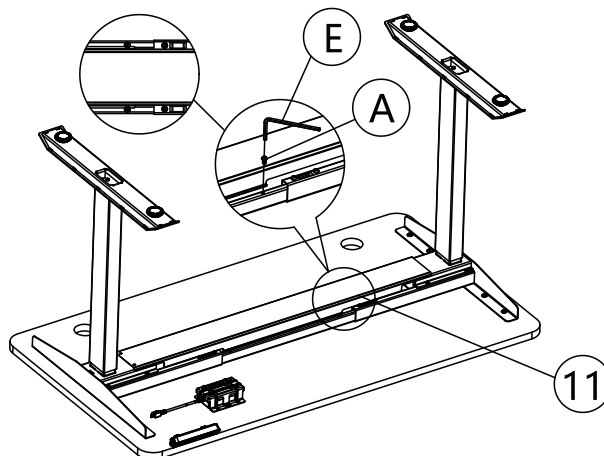
No pre-drilled holes in work surface allowing user to set base width to your preference and the controller left or right.

Place the bottom of the work surface under the installed frame, stretch the frame, and fasten it with ST5x16 screws (D). Install the hand controller (8) and adapter (9) in a suitable position on either side of the desktop edge, avoiding interference with the human body or chair. The display screen of the hand controller should face outwards, and the hand controller and adapter should be fixed with ST5*16 self-tapping screws



STEP 6

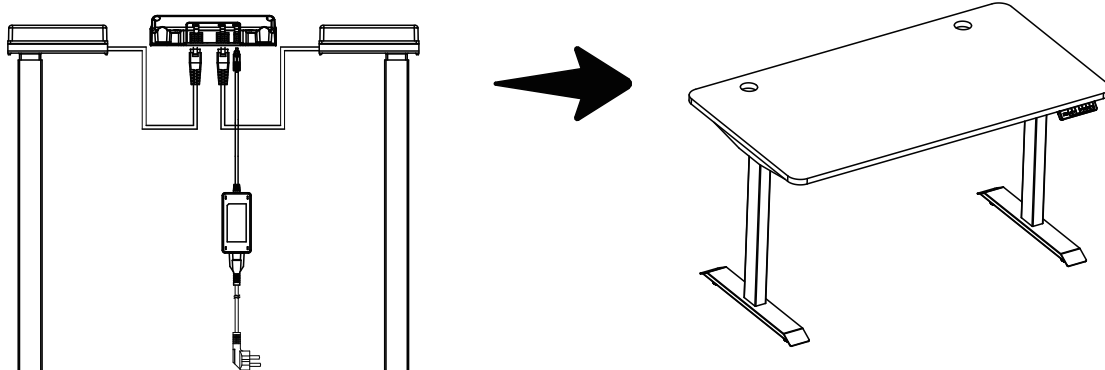
- Use the M4 wrench (E) to tighten the M6*10 screw (A) to secure the cable management tray (11)



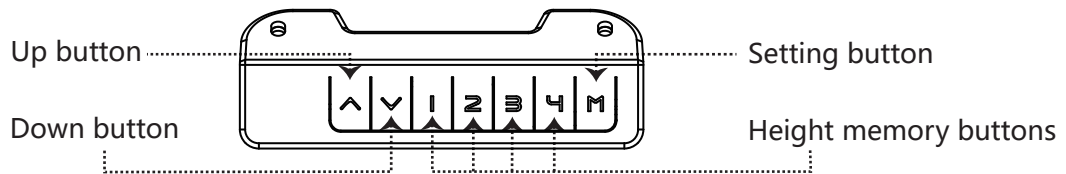
Installation Guidance

STEP 7

- As shown in the figure below, connect the relevant accessories.



1. User Interface Guide



2. Reset

- 1) Press and hold the down button until the desk reaches its lowest position, then release the down button. Press the down button again for 5 seconds, then the reset process will begin.
- 2) When finished with the reset, the display will show the starting height.
- 3) Users must conduct a reset when operating the desk for the first time.

3. Adjusting the Height

Press the up button or down button until the desk reaches the preferred height.

4. Setting the Memorized Position

- 1) How to setting
 - ① Adjust the desk to the desired height.
 - ② Press "M" button, the display shows "S - ", then press the height memory button you'd like to save.
- 2) How to use
Press the height memory button that has been set to the memory position, and the desk will automatically adjust to the memorized position. During the automatic operation, pressing any button can stop the automatic process.

5. Lock and Unlock

- 1) Lock setting
Press "M" button and the up button at the same time. Hold on for 5 seconds. The display will show "Loc", and the lock setting is completed.
- 2) Unlock setting
Press "M" button and the down button at the same time. Hold on for 5 seconds. The display will no longer display "Loc", and the unlocking setting is completed.

6. Timed Reminder

- 1) How to setting
Simultaneously press "1" and "3" buttons, when the display shows "0.0h ", then press up button or down button to fix the time you want to remind. After 2 seconds without other operation, the system automatically exits and finish the setting.
- 2) How to use
 - ① When the preset reminder duration is reached, the hand controller will emit five "beep" sounds as a reminder. After that, the timed reminder is completed and turned off.
 - ② During the reminder process, you can also turn it off by pressing any button.

7. Setting the Upper and Lower Height Limit

- 1) Setting the upper height limit:
 - ① Adjust the desk to the preferred upper height limit, which must be in the upper half stroke.
 - ② Press the up and down buttons together for 5 seconds.
 - ③ A beeping sound will notify you that the process has been completed.
- 2) Setting the lower height limit:
 - ① Adjust the desk to the preferred lower height limit, which must be in the lower half stroke.
 - ② Press the up and down buttons together for 5 seconds.
 - ③ A beeping sound will notify you that the process has been completed.
- 3) Disable the upper height limit:
 - ① Move the desk to the upper height limit being set.
 - ② Press the up and down buttons together for 5 seconds.
 - ③ A beeping sound will notify you that the process has been completed.
- 4) Disable the lower height limit:
 - ① Move the desk to the lower height limit being set.
 - ② Press the up and down buttons together for 5 seconds.
 - ③ A beeping sound will notify you that the process has been completed.

8. Code

Code	Describe
RST	Reset reminder
HOT	Overuse protection, power off for 18 minutes
E01	The main power supply voltage is too high
E02	The height deviation between the spindles exceeds 1 cm
E04	The handset is not connected.
E05	Anti-collision
E06	Main power start did not succeed
E07	The main power supply voltage is too low
E08	Unbalance protection
E11	M1 motor is not connected
E12	M1 motor sampling channel is not connected
E13	M1 motor phase cable is not connected
E14	M1 motor hall is not connected
E15	M1 motor short circuit
E16	M1 motor locked
E17	M1 motor steering error
E18	M1 Motor over-current protection
E21	M2 motor is not connected
E22	M2 motor sampling channel is not connected
E23	M2 motor phase cable is not connected
E24	M2 motor hall is not connected
E25	M2 motor short circuit
E26	M2 motor locked
E27	M2 motor steering error
E28	M2 Motor over-current protection
E40	Tandem equipment is not connected
E41	Serial device error
E42	Memory error

1. Presetting the Desk Starting Height

- 1) Press the "M" button for 5 seconds, and the display shows "S-1 ",
- 2) Press the up button or down button to adjust until the display shows "S-5 ", press the "M" button to confirm, and the display shows the current desk starting height.
- 3) Press the up button or down button to adjust the desk starting height which you want to change to, and press the "M" button to finish the setting.

2. Switching Metric and Imperial Unit

- 1) Press the "M" button for 5 seconds, and the display shows "S-1 ", press the "M" button to confirm, and the display shows the current unit code. ("0" stand for metric unit; "1" stand for imperial unit.)
- 2) Press the up button or down button to switching the metric or imperial unit which you want to change to, and press the "M" button to finish the setting.

3. Switching Memory Continuous and Point

- 1) Press the "M" button for 5 seconds, and the display shows "S-1 ",
- 2) Press the up button or down button to adjust until the display shows "S-6 ", press the "M" button to confirm, and the display shows the current continuous and point model code. ("0" stand for point model; "1" stand for continuous model.)
- 3) Press the up button or down button to switching the continuous and point model which you want to change to, and press the "M" button to finish the setting.

4. Adjusting the Sensitivity of Upward running current

- 1) Press the "M" button for 5 seconds, and the display shows "S-1 ",
- 2) Press the up button or down button to adjust until the display shows "S-3 ", press the "M" button to confirm, and the display shows the sensitivity code of upward running current now. ("0" stand for sensor off; "1" stand for low sensitivity; "8" stand for high sensitivity.)
- 3) Press the up button or down button to adjust the sensitivity of upward running current which you want to change to, and press the "M" button to finish the setting.

5. Adjusting the Sensitivity of Downward running current

- 1) Press the "M" button for 5 seconds, and the display shows "S-1 ",
- 2) Press the up button or down button to adjust until the display shows "S-4 ", press the "M" button to confirm, and the display shows the sensitivity code of downward running current now. ("0" stand for sensor off; "1" stand for low sensitivity; "8" stand for high sensitivity.)
- 3) Press the up button or down button to adjust the sensitivity of downward running current which you want to change to, and press the "M" button to finish the setting.