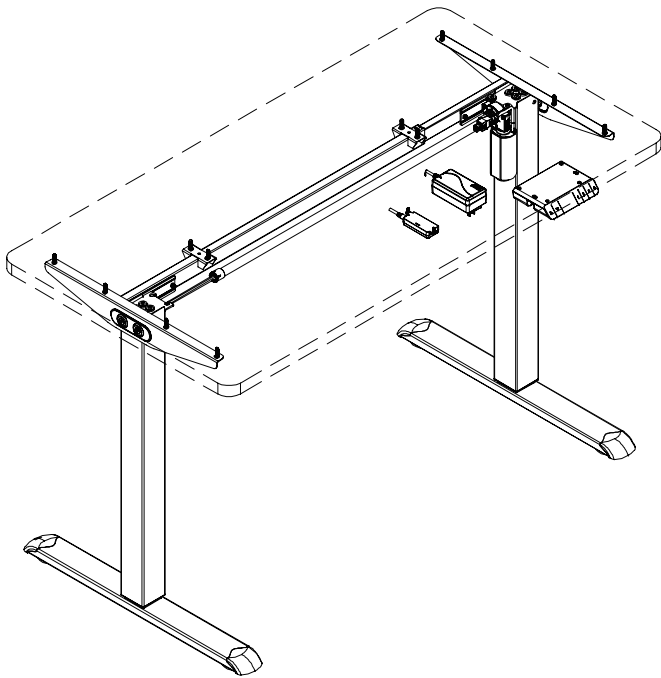




***This assembly manual contains important safety information. Please read and keep for future reference.***



**Model No.:** OSHA2001

**Description:** 2 Leg Square Single Stage Single Motor w/ Conventional Base

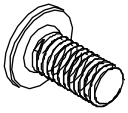

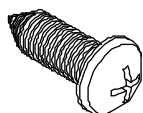
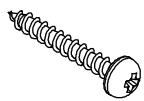

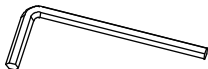
### **Useful Hints Before You Start**

1. Read each step carefully before starting.
2. Before beginning assembly, identify, sort and count the parts.
3. Using the wrong screw will cause damage.
4. Using incompatible hardware might cause damage to product.
5. It is important that each step is performed in correct order to avoid difficulties.
6. Assemble your furniture on packaging cardboard to prevent scratches or damage.
7. Do not tighten any screws or bolt until the unit is completely assembled.
8. Keep all hardware parts out of reach of children.

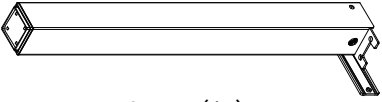
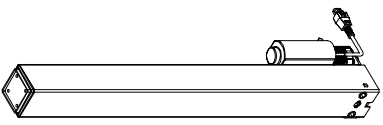

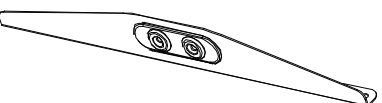
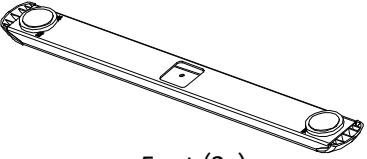
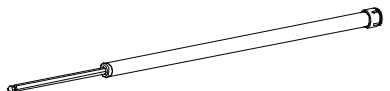
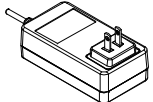
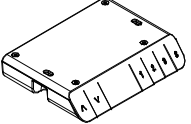
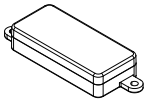


Please read completely through the instructions and verify that all listed parts and hardware are present before beginning assembly.

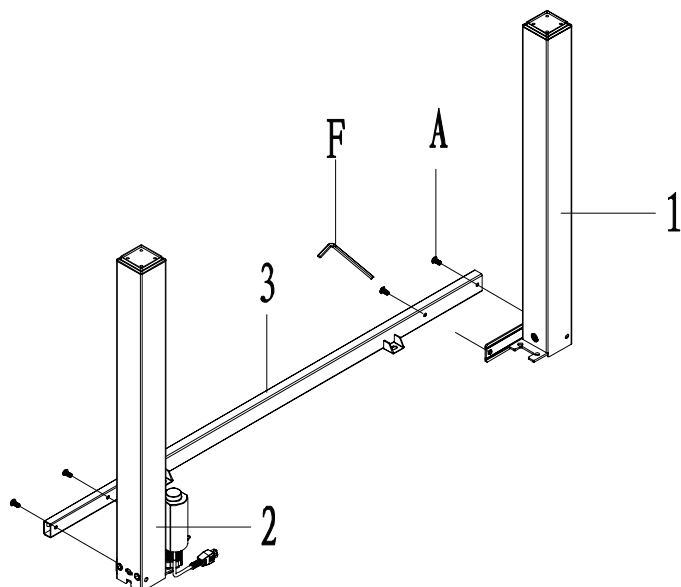
## Hardware List

<b>A</b>  M6×14 (12X)	<b>B</b>  M6×13 (4X)	<b>C</b>  M5×20 (12X)	<b>D</b>  ST3.5×16(2X)	<b>E</b>  ST2.9×13(2X)
<b>F</b>  Allen Key (1x)				

## Parts List

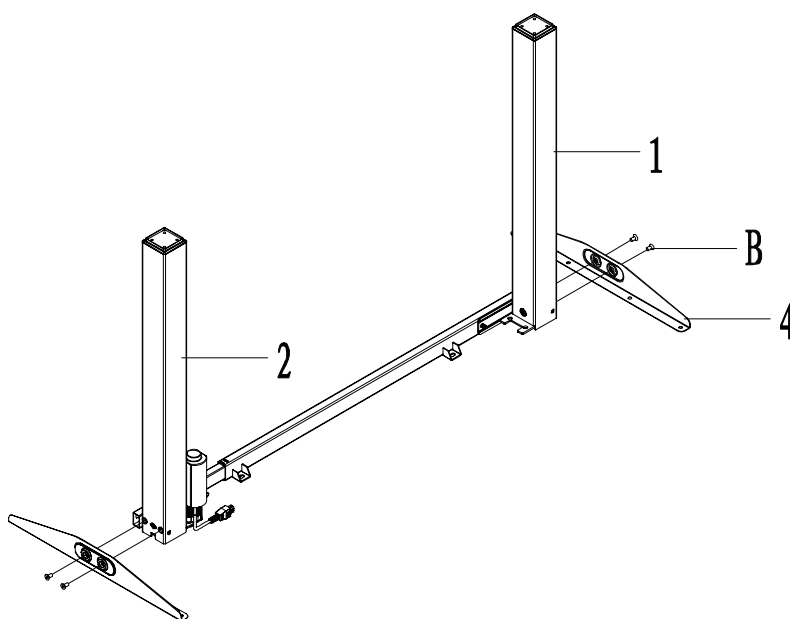
<b>1</b>  Left Leg (1x)	<b>2</b>  Right Leg (1x)	<b>3</b>  Beam (1x)
<b>4</b>  Side Beam (2x)	<b>5</b>  Foot (2x)	<b>6</b>  Connecting Rod (1x)
<b>7</b>  Power (1x)	<b>8</b>  Hand Control (1x)	<b>9</b>  Gyro (1x)

Step 1



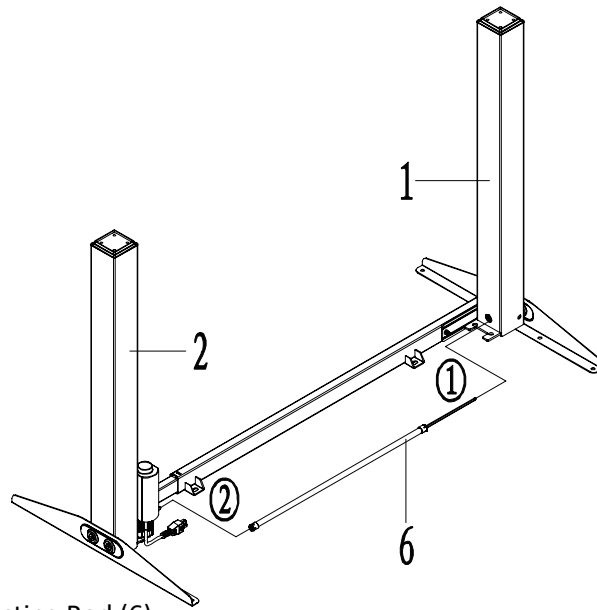
Use Screws (A) to secure the Beam (3) to the Left & Right Leg (1&2) by using the Allen Key (F).

Step 2



Use Screws (B) to attach the Side Beam (4) to the Left & Right Leg (1&2).

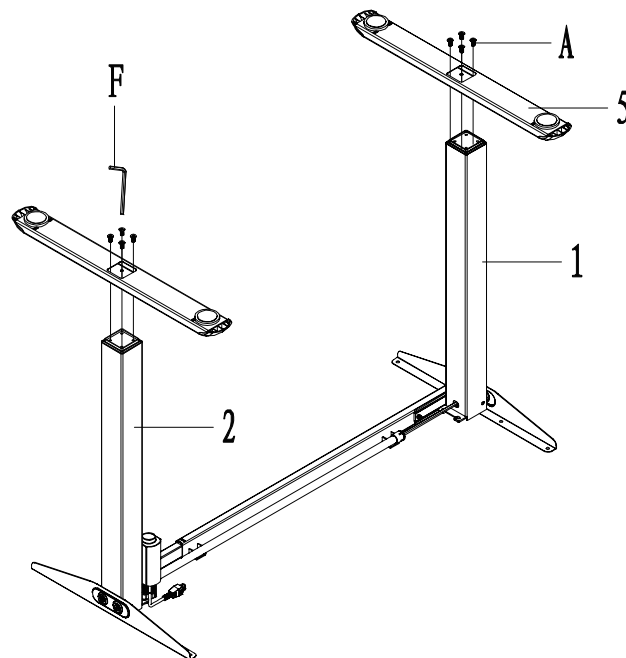
Step 3



Assembling the Connecting Rod (6):

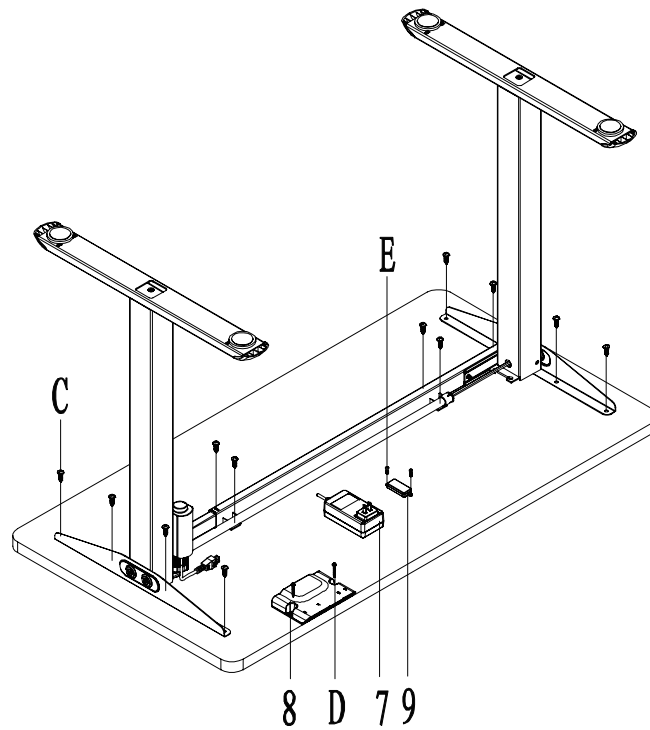
1. Insert the hexagonal rod at the left end of the Connecting Rod (6) into the hole of the Left Leg (1). The hole end of the Left Leg (1) has a buckle.
2. Pull the fastener on the right end of the Connecting Rod (6) to wrap the connector of the hexagonal rod on the Right Leg (2).

Step 4



Use Screws (A) to secure the Foot (5) to the Left & Right Leg (1&2) by using the Allen Key (F).

### Step 5



Fix the desktop to the base by using Screws (C).

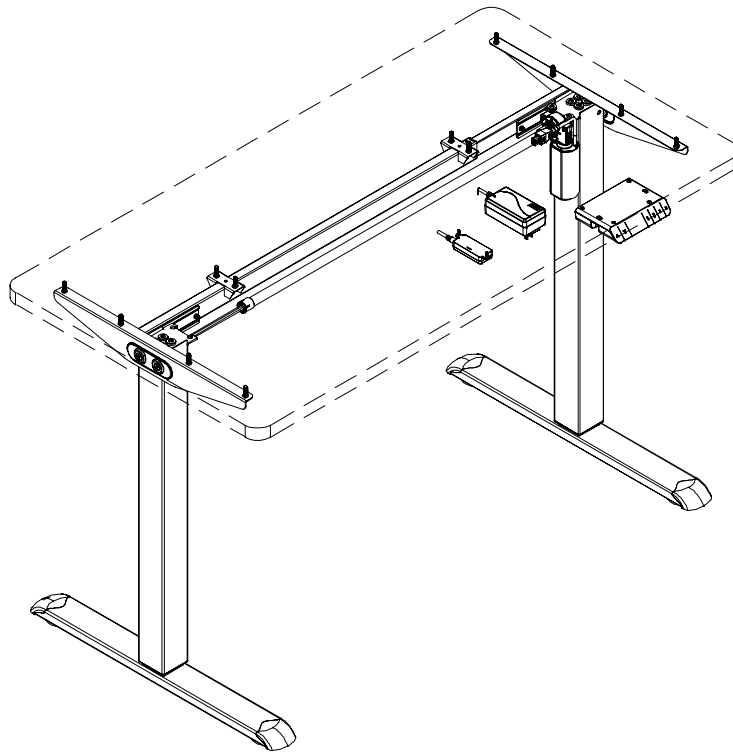
Attach Hand Control (8) by using Screws (D) and Gyro (9) by using Screws (E).

Plug Gyro (9) into Hand Control (8) using supplied cord.

Plug Power (7) into the wall to complete setup.

## Maximum Recommended Weight Loads

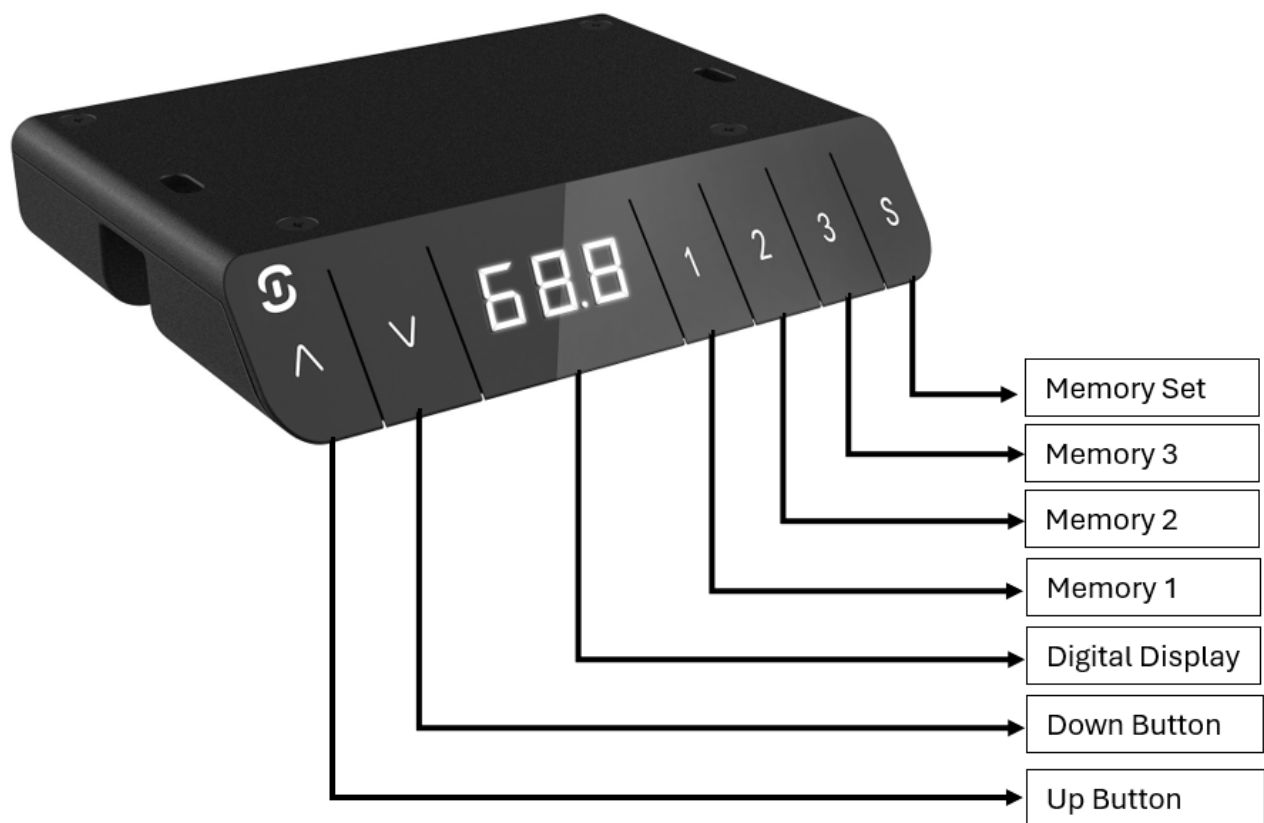
**176 lbs. (Includes Desk Top)**

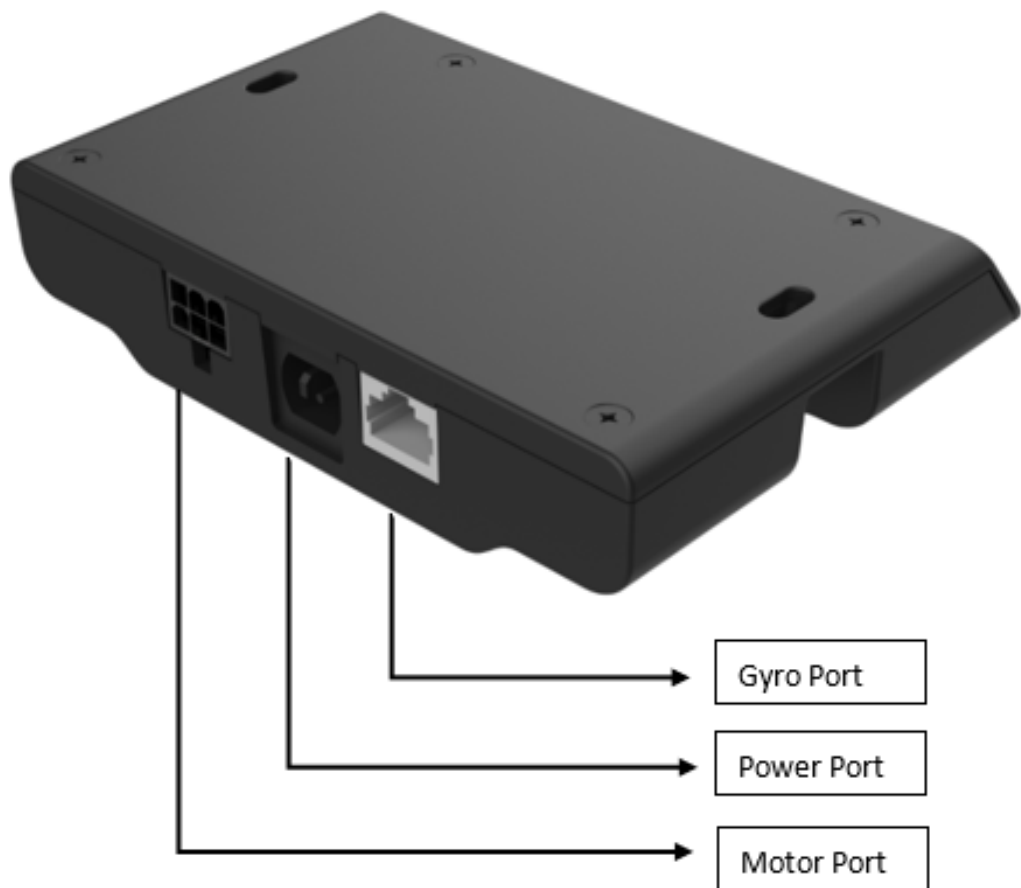


## Care & Maintenance

- Check bolts/screws periodically and tighten them if necessary.
- Use a soft, clean cloth that will not scratch the surface when dusting.
- Clean the product with mild cleanser using a soft damp cloth. Do not use harsh or abrasive cleanser.
- Liquid spills should be removed immediately. Using a soft clean cloth, blot the spill gently.
- Always use protective pads under hot dishes and plates. Heat can cause chemical changes that may create spotting within the furniture finish.
- It is best to keep your furniture in a climate-controlled environment. Extreme temperature and humidity changes can cause fading, warping, shrinking and splitting of wood. It is advised to keep furniture away from direct sunlight as sun may damage the finish.

## A. Definitions of Functions







## B. Handset Normal Operation Manual

### 1. Initialization Steps

Step	Operation	Motion
1	Press and hold the ↑ & ↓ simultaneously for at least 3 seconds	Legs begin to move down at half speed of normal operation
2	Keep pressing ↑ & ↓	Legs move down to the lowest position and rebound 2-5mm, then stop
3	Release ↑ & ↓	Initialization is completed

1. The Initialization procedure must be completed before first running after the table is installed or parts replaced
2. Any interruption in initialization will cause system to stop and request re-initialization

### 2. Move up and down

Step	Operation	Motion
1	Press and hold ↑	Legs move up
2	Release ↑	Legs stop
3	Press and hold ↓	Legs move down
4	Release ↓	Legs stop

### 3. Set memory positions 1/2/3

Step	Operation	Motion
1	Press and hold ↑ or ↓, then release	Run the legs to your desired height
2	Click "S" key, then 1, 2, or 3	Position 1, 2, or 3 is saved

1. Memory positions will be erased after initialization
2. Memory position can be overwritten

### 4. Move to memorized positions 1/2/3

Step	Operation	Motion
1	Press 1, 2, or 3	Legs return to the corresponding position saved

## 5. Set up stroke limit of rising and lowering

### 5a. Lock the up stroke

Step	Operation	Motion
1	Press and hold ↑ or ↓, then release	run the legs to your desired highest position
2	Hold "S" key, then hold "3" key for more than 3 seconds	Unit will display "L" on the screen, indicating that the current height is locked as the highest running position
3	Release the key	Setting complete

1. The column cannot run higher than the locking height
2. Setting the highest stroke limit will erase memory positions higher than the locking height. You must reset the memory positions
3. The locking height will not be unlocked after initialization

### 5b. Lock the down stroke

Step	Operation	Motion
1	Press and hold ↑ or ↓, then release	Run the legs to your desired height
2	Hold "S" key, then hold "1" key for more than 3 seconds	Unit will display "L_" on the screen, indicating that the current height is locked as the highest running position
3	Release the key	Setting complete

1. The column cannot run lower than the locking height
2. Setting the highest stroke limit will erase memory positions lower than the locking height. You must reset the memory positions
3. The locking height will be unlocked after initialization

## 6. Unlock stroke limit

Step	Operation	Motion
1	Press and hold the "S" key, then press and hold key "2" over 2 seconds	The caption "-c-" is displayed on the screen, indicating that the stroke limits are both unlocked
2	Release the key	Complete

## 7. Turn on One Touch Function

Step	Operation	Motion
1	Hold "S" key over 5 seconds	Subtitles flashing on the screen "---"
2	Release "S" key, hold in "1" key for 3 seconds	"H-0" or "H-1" shows on screen, indicating lock or unlock of the one click lifting function
3	Hold ↑ or ↓ to change the existing function	"H-0" indicates function off, "H-1" indicates function on
4	Hold "S" key for 2 seconds	One click lifting function on or off

\*One Touch Function on by default

## 8. Exchange of imperial system and metric system

Step	Operation	Motion
1	Hold "S" key, then hold ↓ key for 3 seconds	Display height switches between inches and centimeters
2	Release the key	Switch complete

## 9. Correct display height to office table height

Step	Operation	Motion
1	Set the table at any height, recommended at the bottom	Measure the table actual height and write down the number in inches or centimeters
2	Hold the "S" and ↑ key for 3 seconds	First digit flashing on screen
3	Release keys, then click ↑ & ↓ to adjust first digit	Increase or decrease the first digit on the screen to your measured number
4	Click "S" key	Second digit flashing on screen
5	Click ↑ & ↓ to adjust second digit	Increase or decrease the second digit on the screen to your measured number
6	Click "S" key	Third digit flashing on screen
7	Click ↑ & ↓ to adjust third digit	Increase or decrease the third digit on the screen to your measured number
8	Click "S" key	Setting complete

1. Check whether the handset display format matches the measured height data, either in centimeters or inches. In imperial display format, the minimum height adjustment unit is 0.5 inches. In metric display format, the minimum height adjustment unit is 1 cm.

## 10. Error code

Error Code	Cause for Error	Criteria for Determination	Troubleshooting Solutions
E01	Column malfunction	Linkage between columns and control box is disconnected, displaying E01	<ol style="list-style-type: none"> <li>1. Check to see if the link cable between columns and control box is disconnected.</li> <li>2. Check to see if there is any part damaged in columns. Replace the column if yes.</li> </ol>
E03	Overload	Desktop load exceeds the control box rated loading limit, displaying E03	<ol style="list-style-type: none"> <li>1.The column is overloaded. Reduce the load.</li> </ol>
E04	Abnormal data	Control box abnormal data, displaying E04	<ol style="list-style-type: none"> <li>1. Operate the system in a harsh environment, which results in abnormal control box data and requires initialization.</li> <li>2. The initialization process is interrupted, resulting in abnormal control box data, which requires re-initialization.</li> </ol>
E05	Key stuck	Handset value is detected unchanged for more than 30 sec under pressing, displaying E05.	<ol style="list-style-type: none"> <li>1.Reposition the key on the handset if it gets stuck.</li> <li>2.Replace the handset.</li> </ol>
E11	Abnormal power and voltage	Abnormal voltage supply	<ol style="list-style-type: none"> <li>1.The power connection to the control box is loose. Check whether the power connection is secure</li> <li>2.The external power supply does not work properly. Replace the power supply</li> </ol>