# ASIER

User Manual

Electrical Height Adjustable Desk

- **Average Noise: 45 dB**
- **Maximum Load: 70 kg**
- **Maximum Speed: 25 mm/ sec**
- **Table Frame Height Range: 72 - 116 cm**

Parts List

Ⓐ Lift column*1
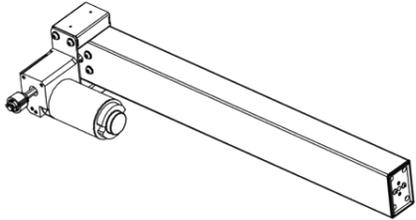
Ⓑ Lift column*1
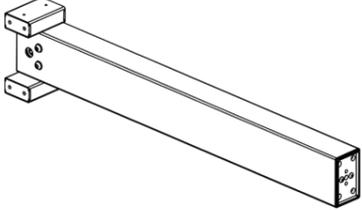
Ⓒ Base*2
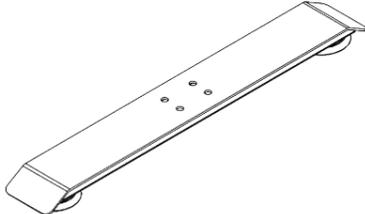
Ⓓ Beam*2
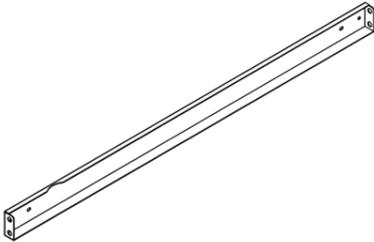
Ⓔ Side bracket*2
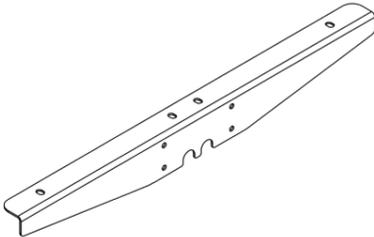
Ⓕ Motor Rod*1
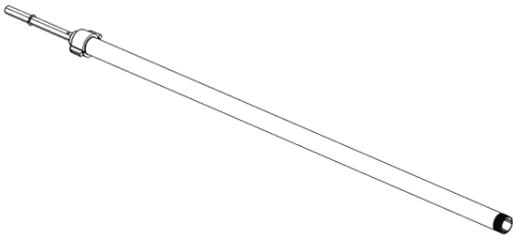
Ⓖ Desktop*2+Wooden pin*10
Grommet*1

Ⓖ₁   Ⓖ₂
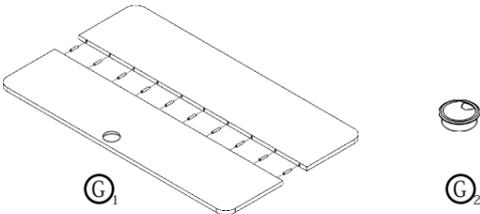
Ⓗ 5# Spamer*1
6# Spamer*1
cross screwdriver*1

Ⓗ₁   Ⓗ₂   Ⓗ₃
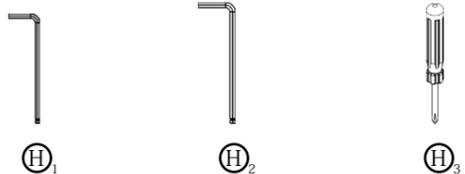
Ⓘ Controller + Power supply
Power cord

Ⓘ₁ Controller   Ⓘ₂ Power supply   Ⓘ₃ Power cord
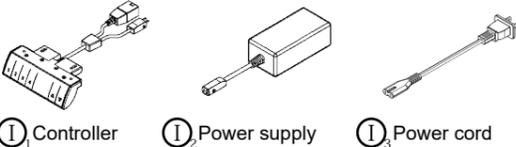
Ⓙ M6 screws*24   Ⓚ M4 screws*1

Ⓛ Tapping screws*4   Ⓜ M10 screws*8

Ⓙ   Ⓚ   Ⓛ   Ⓜ
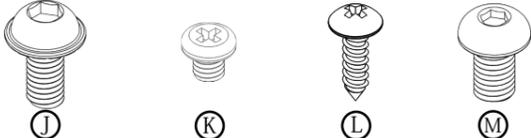
IMPORTANT SAFEGUARDS

Read these instructions carefully and retain them for future use.
When using the product, basic safety precautions should always be followed to reduce the risk of injury including the following:
●Unpack all hardware bags and components to ensure you have all the parts.
●Use the tools included to assemble the desk, don't use the incorrect tools to assemble.
●Do not climb, stand or sit on the desk.
●Do not place objects on the desk when moving.
●Check to ensure all bolts, screws and brackets are tightened on a regular basis.
●Do not place the table in a humid environment.
●Do not place heavy objects on the table when storing.

There is potential risk of personal injury not to follow the instructions when in use.

Step 2:

Fixing Ⓐ lift column and Ⓑ lift column to the table Base with Ⓜ M10 screws.M10 screws using the supplied spanner Ⓗ₂.

prohibited remove
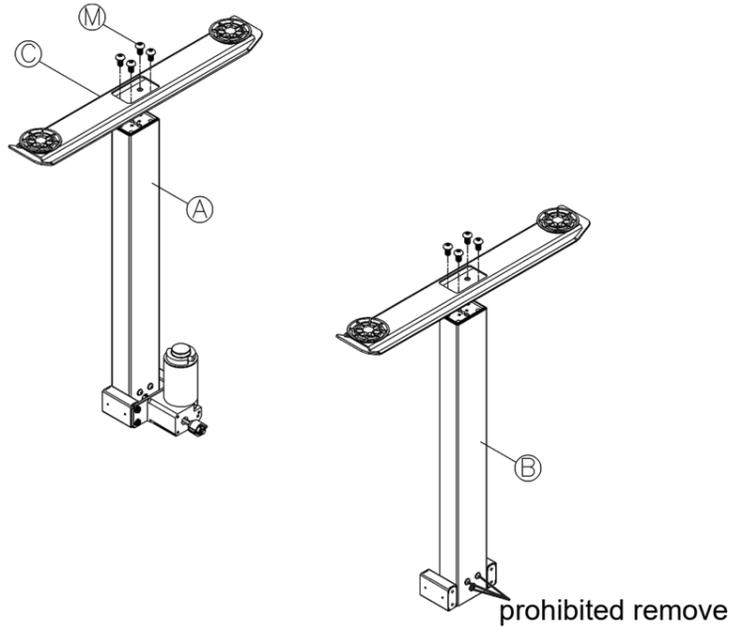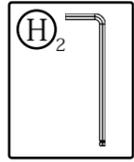
Step 3:

3.1 Assembling the beams tightened with Ⓙ M6 screws.M6 screws using the supplied spanner Ⓗ₁.
3.2 Then install the two side bracket with Ⓙ M6 screws.M6 screws using the supplied spanner Ⓗ₁.
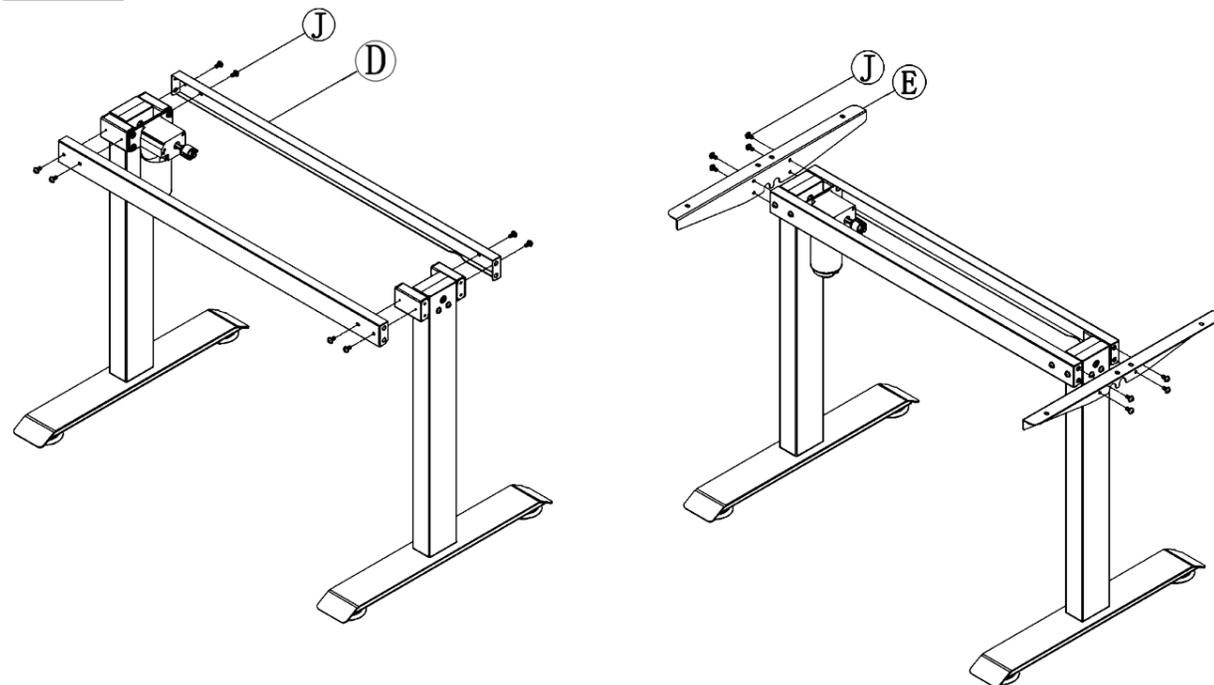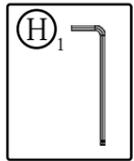

Assembly Steps

### Step 1:

1.1 Connect the ① board and the ② board with wooden pins.
1.2 The hand controller is fastened to the table with Ⓛ self-tapping screws.Self-tapping screws using the supplied screwdriver Ⓗ₃.
1.3 After installing the Ⓖ₂ Grommet, set aside.
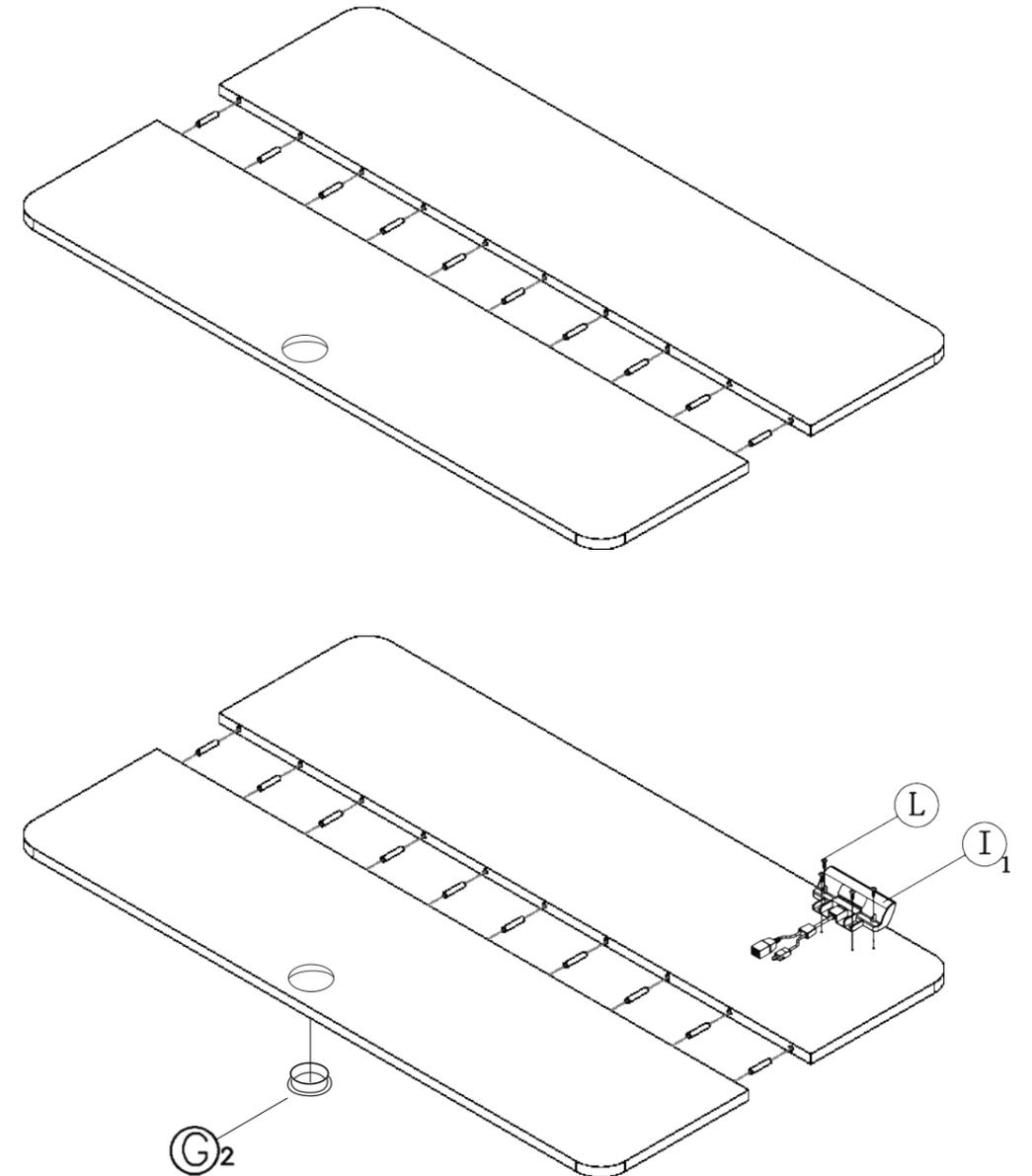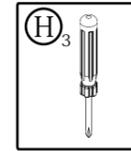
Operational Instructions
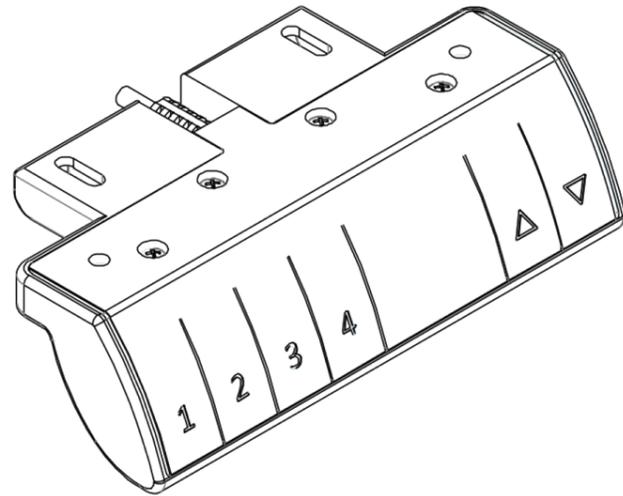
1. Lift Column
Press the ⬆ button or ⬇ button to control the lift column up or down Press the ⬆ button to control up of the lifting column, you can see the height (displayed number) on the screen; press the button to control the down of the lifting column, you can see the height (displayed number) on the screen. ⬇

2. Set Memory Height
Press(❶ ❷ ❸ ❹) button for 2 seconds, set the current height to the memory height, When flashing display "H1~H4"2 seconds, after 2 seconds display real-time height.

3. Call Memory Height
Press the number button (❶ ❷ ❸ ❹) can call its corresponding height, lift column will automatically run to the right position.

4. Stroke Reset
"E10、E20" alarm state or running to the lowest height position, press the button ⬇ 3 seconds, after the display (rE5 Reset) is released, the lifting column starts to run down to the bottom of the frame and rebound to a certain height, the reset is completed to display the lowest height.

Step 4:
4.1 Lay the Desktop flat and put the table frame on it.
4.2 Align the screw holes and lock them with ⓙM6 screws. M6 screws using the supplied spanner ⓗ₁.

Same side
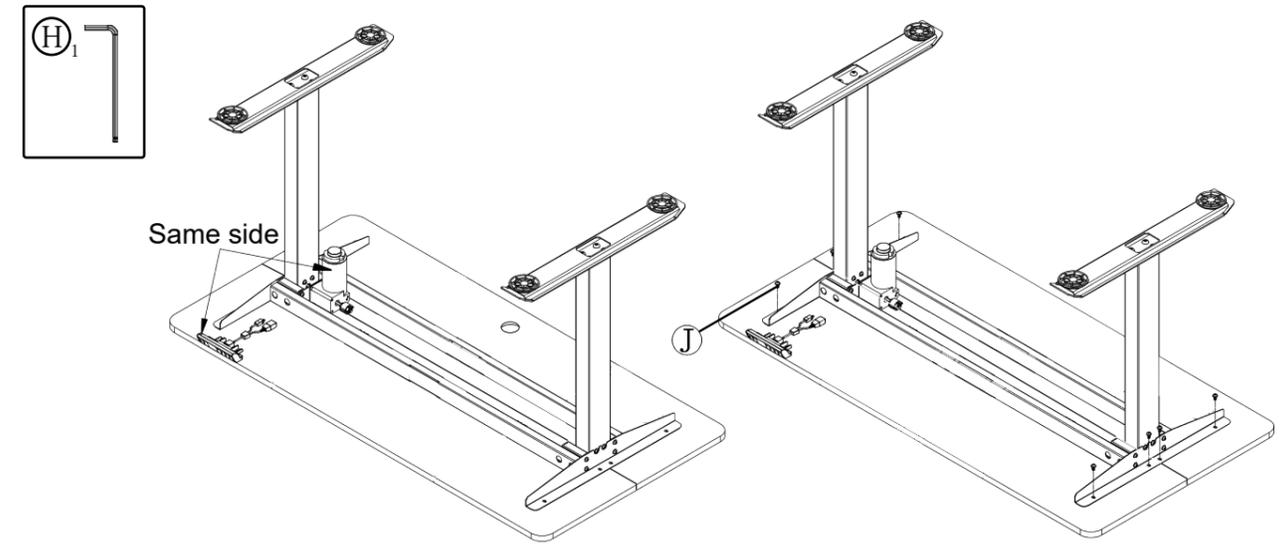
Step 5:
5.1 As shown in Figure 1, insert the hexagonal bar into the table leg B until the buckle is not visible.
5.2 Assemble the other end of the connecting rod to the table leg A and screw on the handle. The handle does not need to be tightened. Note: As shown in Figure 2 below, it needs to be aligned with the card slot.
5.3 Pull the connecting rod with the handle to the bottom end of the table leg A in the direction of the arrow as follows.
5.4 Tighten the handle and install the ⓚM4 screws.M4 screws using the supplied screwdriver ⓗ₃.
5.5 Connect the ⓛ₁ power cord,the motor,the ⓛ₂ power supply and the controller ⓛ₃ ,as show in the figure.

On the card slot

Fig.1

Tightened

Fig.2

Fig.3

K
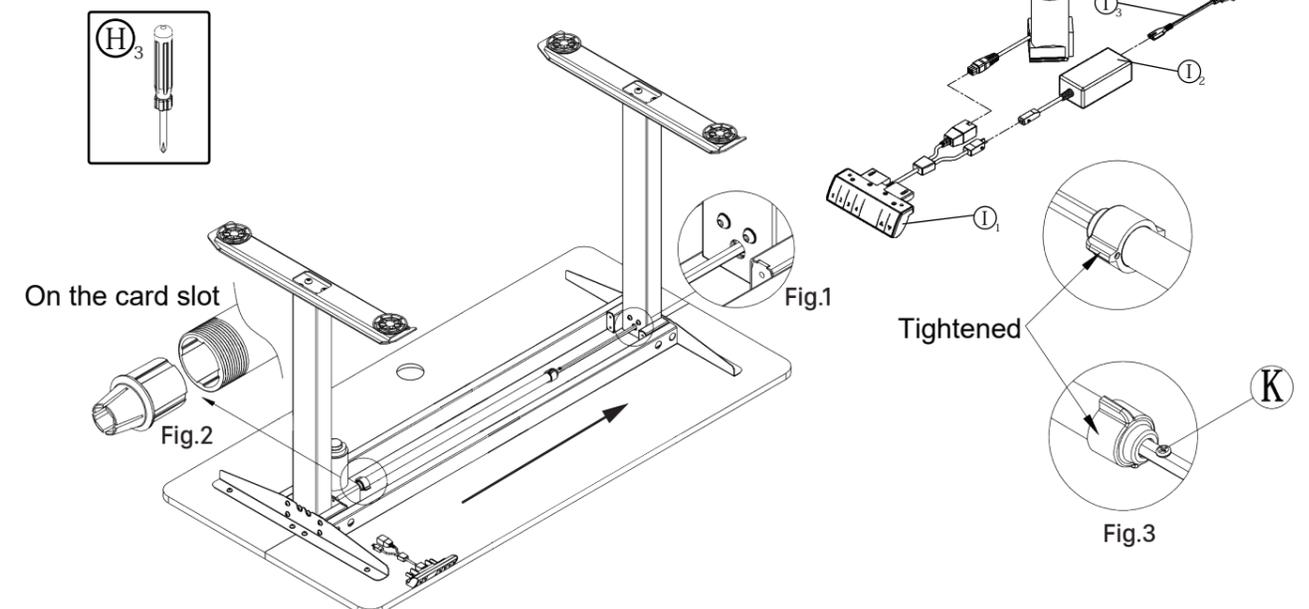
Protection and Alarm

Block Protection:

Display "**E02**." During the movement of the desktop vibration, collision or tilt, will trigger the alarm and the movement stop immediately, reverse motion set the distance after automatic release, or in the reverse run press any key to stop and release. Check and ensure that the table does not vibrate substantially during operation, hit an obstacle or occur a tilt re-run.

Overheating Protection:

Display "**Hot**." Continuous operating may initiate this protection and should be recharged or waited for at least 18 minutes before use.

Motor Abnormal Protection:

Display "**E10**." Should be power off, re-check and ensure that the connection of the motor to the controller is reliable and then reconnect.

Overload Protection:

Display "**E20**." The heary objects should be removed from the desk top when it's operating up; if this alarm occurs when it's operating down, cut off the power and remove the heavy objects, and the power should be re-charged.

Under-voltage Protection:

Display "**E31**." Should be power off, check and make sure the connection between the power supply and the controller is secured, then reconnect the power.

Over-voltage Protection:

Display "**E32**." Should be power off, check and make sure the connection between the power supply and the controller is secured, then reconnet connect the power.