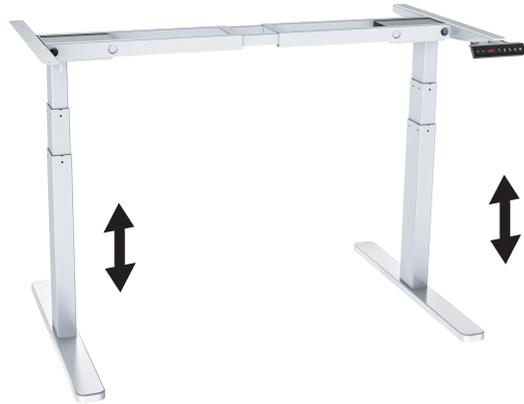


# Electric Dual Motor Sit-Stand Desk Frame



- Desktop Dimensions: 108-187cm
- 4 Height Position Memory
- Vertical Range: 60 -125cm

**AVLT-MT29-1**  
AP4-0084A



Power Input  
110V-240V



Max.Speed  
25 mm/s



Motion Noise  
<55dB

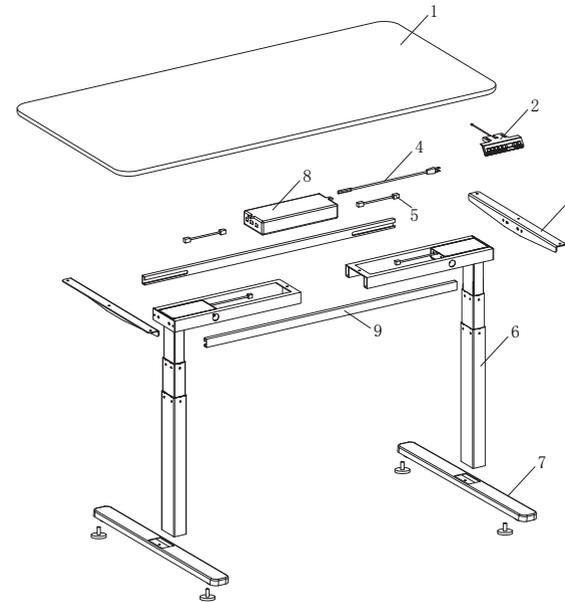


Load Capability  
220 lbs / 100 kg

## ► SCREWS/FASTENERS (BAG)

A	M5×16 screws (2pcs extra)		14pcs
B	M6×12 screws (2pcs extra)		18pcs
C	M6×16 screws		8pcs
D	Foot pads		4pcs
E	S=4mm		1pc

## ► PARTS INCLUDED

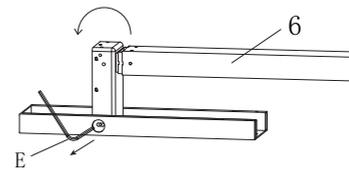


### Desk Parts

1.	Desktop(Optional) (not included)		1pc
2.	Controller panel		1pc
3.	Side plates		2pcs
4.	Power cord		1pc
5.	Connection lines		2pcs
6.	Table legs		2pcs
7.	Feet		2pcs
8.	Controller box		1pc
9.	Connecting rods		2pcs

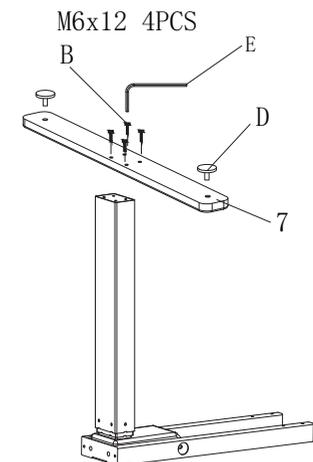
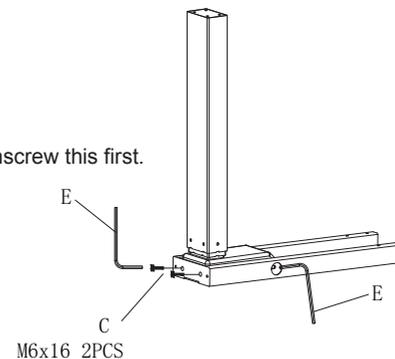
## ► INSTALLATION

①



Unscrew the two screws but don't unscrew them.  
Then lift the table legs.

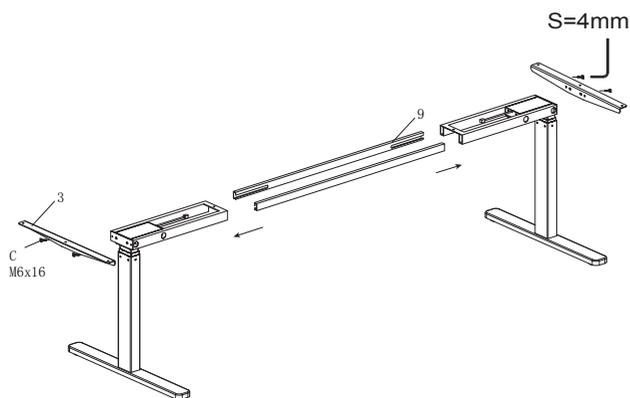
Unscrew this first.



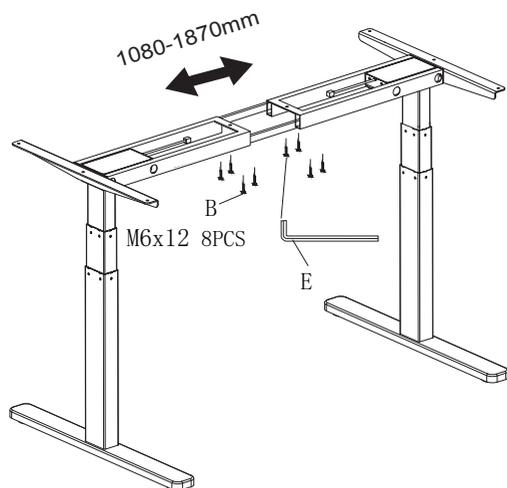
M6x16 2PCS

## ▶ INSTALLATION

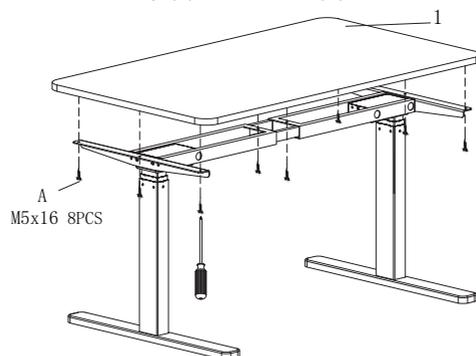
- ② Install the side plate (3) and use the wrench (E) to lock the screw (C) to lock the screw (C)  
Insert the connecting rod (9) into the frame.



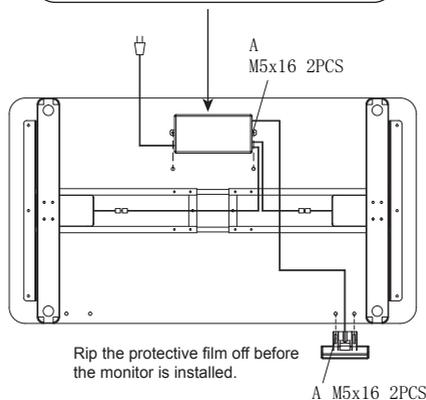
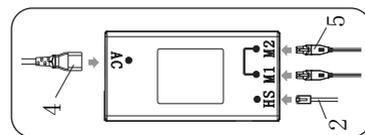
- ③ Adjust the distance according to the size of the table, and then tighten the screw (B) with the wrench (E).



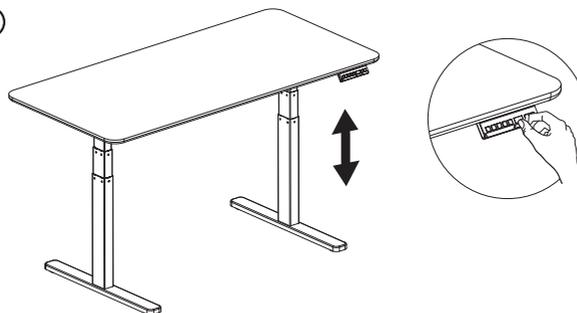
- ④ Mount the desktop (1) with screws (A) on the two side plates



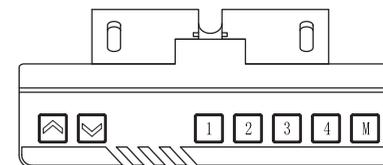
- ⑤ Mount the control box(8) under desktop(1) with screws (A). Use the screws (A) to install the controller panel(2) under the desktop (the left and right sides of the desktop can be chosen)



- ⑥



## ▶ OPERATION



	Press  and display real height
	Press  and display real height
	Press  until 1 appears, release the button, it runs to corresponding height and displays current position.
	Press  until 2 appears, release the button, it runs to corresponding height and displays current position.
	Press  until 3 appears, release the button, it runs to corresponding height and displays current position.
	Press  until 4 appears, release the button, it runs to corresponding height and displays current position.
	Save button, used to enter the save height function
Memory Position	After  press, the interface flashes and set memory position, press  until H1 appears, release button and it displays current height.
Reset	in condition of E2 or run to basic height position, long press  for 5 seconds, display RES and press still, it goes down to the lowest and rebound certain height, reset finish and show basic height.

### Protection mode (auto lock screen mode)

Over-heating protection	Hot: it alarms when continuous working 2 minutes; clear automatically after resting 18 minutes.
Sensorless alarm	E1: It alarms when motor hall value cannot be inspected; clear it after press reset or re-power on.
Overload protection	E2: overload alarm when running up, clear automatically after 3 seconds; overload alarm when running down, clear it after press reset or re-power on.
Rebound protection	E02: it alarms in reversed compression when running; clear automatically after rebound 4cm; or press any button to clear when rebounding.
Overvoltage alarm	E03: it alarms when voltage is higher than limit value, clear automatically after voltage reduced to set value.
Undervoltage alarm	E05: it alarms when voltage is lower than limit value; clear automatically after voltage is higher than set value.
Step out alarm	E06: it alarms when height difference between left and right leg exceeds the set value; clear it after re-power on.
Breaking protection	It stops and enters protection state when motor lines or manual control lines are removed or disconnected accidentally; back to normal after reconnected and alarm cleared.
Metric and English unit conversion	Press  for 3 seconds and it will display ---, release , press  until 0 appears, release the button and it displays current height. (metric unit) Press  for 3 seconds and it will display ---, release , press  until 1 appears, release the button and it displays current height. (English unit)