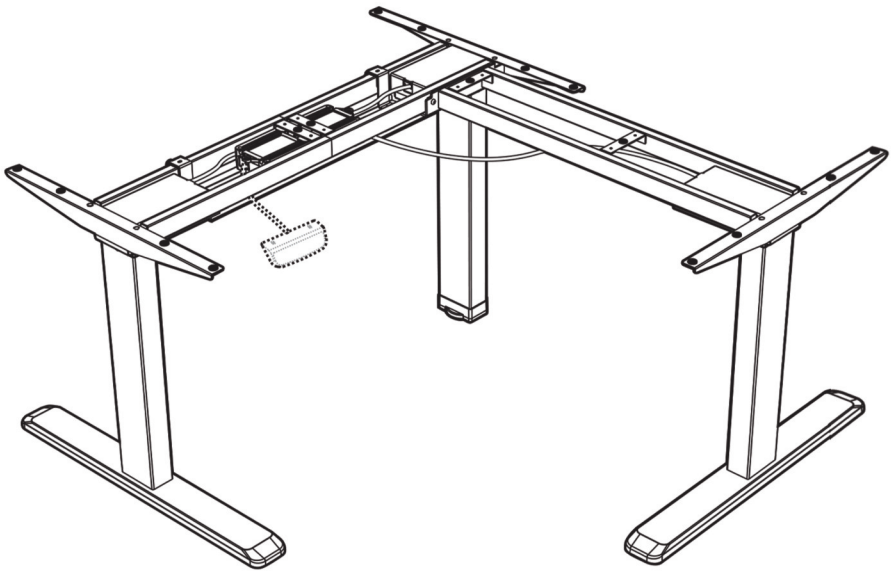




# UVI Sit-Stand 90° Corner Frame

## Assembly Guide



You can find assembly guides in other languages at:  
[UVI.gg/AG](https://uvi.gg/AG) or via the QR code!



# 1

# UVI Sit-Stand 90° Corner Frame

## Preface

This electric height adjustable standing desk consists of a heavy-duty steel desk frame and a motorized height adjustment system. Please read and completely understand this manual before installation in order to make sure safe and correct use of the system and maintain the longevity of the overall construction and the built-in electronics.

## Instructions of Safety and Warnings:

- Any failure to comply with safety and installation instructions in this manual may cause serious bodily injury.
- Any incomplete observation of the instructions, warnings and additional information marked with the "Note" and "⚠" may result in serious damage to the system or its components.
- This product can be used by children aged from 8 years and above if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. Unplug the desk when the system isn't in use, and place the power plug out of children reach.
- Persons with reduced physical, mental abilities and or lack of experience and knowledge must not use the product, unless they're under supervision, understand the hazards involved or they have been thoroughly instructed in the use of the apparatus by a person who is responsible for the safety of these persons.
- Users should make sure that they never sit on the desktop in order to prevent serious bodily injury.



CAUTION

### Electrical Safety Instructions:

The product is powered by electricity. In order to avoid burns, fire and electric shock, please read the instructions carefully.



Don't clean the product with water while the power is still connected.



Never operate the system if it's in moist environment or its electrical components have contact with liquids.



Don't disassemble or replace components while the power is still connected.



Don't operate the system if the control box makes noise or odor. Alterations of the given power unit and control box aren't allowed.



Never operate the system with a damaged cord or plug. Please contact your point of purchase to replace the damaged parts.



CAUTION

### Other Safety Instructions:

- Clear up all obstacles within the height adjustment range.
- Don't leave the cords or plug unorganized in order to prevent tripping hazards.
- Any attempts to reconstruct the desk frame aren't allowed.
- Don't add anything to the adjustable junctions of the desk frame.
- Outdoor use is prohibited.

# 2

## UVI Sit-Stand 90° Corner Frame

**1** What are the specifications you need to know?



Weight capacity  
150kg



Power Input  
100-240V



Operation temperature  
-5°C - +40°C

**2** What are the tools you require while installation?



Bubble level



Allen Wrench  
(included)

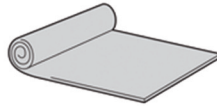


Drill



Phillips Screwdriver

**3** What's the thing you'd better have before installation?



A Shipping Blanket  
to protect the deck  
and the floor

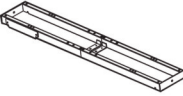
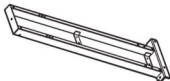


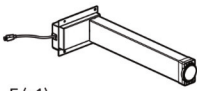


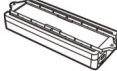


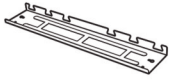


**4** Things you need to know before installation

Please check all of the components shown in the component checklist. If any components are missing or damaged, contact your point of purchase for a replacement.



**Disposal:** The product with this mark indicates that this product shouldn't be disposed with other household wastes through the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the local recycle service or contact your point of purchase to withdraw the product










## Checklist and Installation

 <b>A (x1)</b> Primary Cross Beam	 <b>B (x1)</b> Secondary Cross Beam	 <b>C (x3)</b> Side Bracket	 <b>D (x2)</b> Lifting Column	 <b>E (x1)</b> Lifting Column
 <b>F (x2)</b> Foot	 <b>G (x1)</b> Fixing Plate	 <b>H (x1)</b> Control Box	 <b>I (x1)</b> Power Plug	 <b>J (x1)</b> Extension Cord
 <b>K (x1)</b> Cable Management Tray	 <b>L (x2)</b> Tray Hanger	<p>The picture of the controller is for your reference only. Actual product may vary</p>  <b>M (x1)</b> Controller		

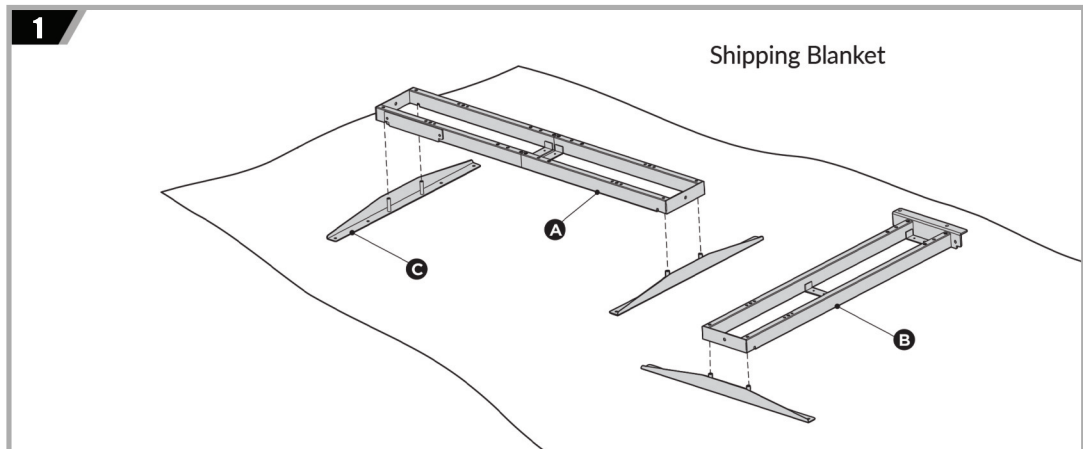
# 3

## UVI Sit-Stand 90° Corner Frame

### Attaching Side Brackets

S-A (x12) Hex Head Screw		S-B (x10) Hex Head Screw		S-C (x16) Phillips Head Screw + 1 Spacer	
S-D (x2) Phillips Head Screw		S-E (x2) Phillips Head Screw		S-F (x4) Phillips Head Screw	
S-G (x3) Cable Clip		S-H (x16) Anti-Vibration Pad		S-I (x1) Allen Wrench	

### Now let's begin the installation Attaching Side Brackets



- Please prepare a spacious area for installation, and put a shipping blanket on the area to prevent scratches on the floor and the frame.
- Unpack two crossbars, and carefully place them on the floor upside-down. Attach the side brackets (C) to the two ends of the primary cross beam (A) as shown.
- Then attach the last side bracket to the end of the secondary cross beam (B) as shown.

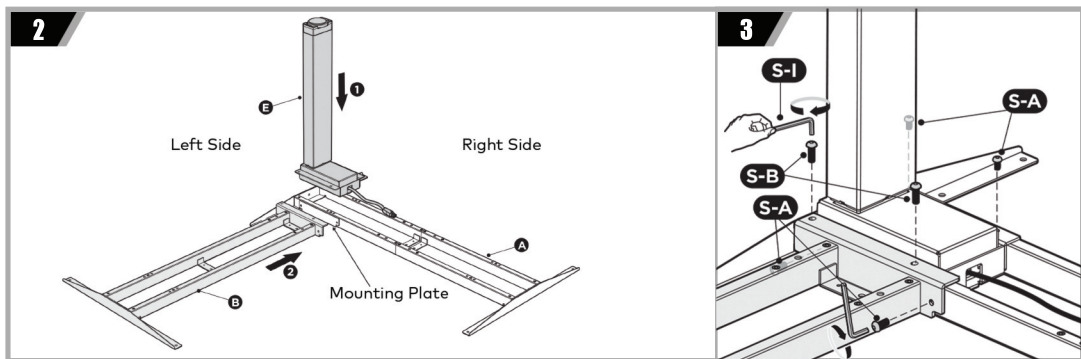
*Note: The drawings of both of the crossbar and the side brackets are the backside of the components. Please make sure the crossbar and the side brackets keep facing down while installation, which is convenient for the further steps*

# 4

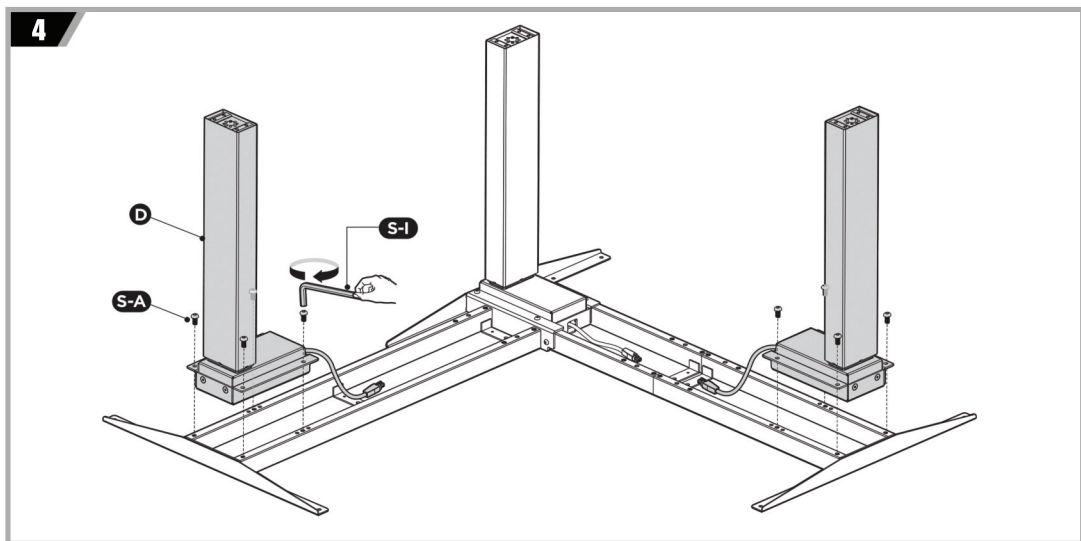
## UVI Sit-Stand 90° Corner Frame

### Assembling the Lifting Columns

- Insert the lifting column (D) into the rail of the primary crossbeam (A).
- Position the secondary cross beam (B) so it overlaps the left side of the lifting column and attach 2 screws (S-A).
- Attach the left side of the lifting column and the overlapping secondary cross beam to the primary cross beam using 2 long screws (S-B) with allen wrench (S-I).



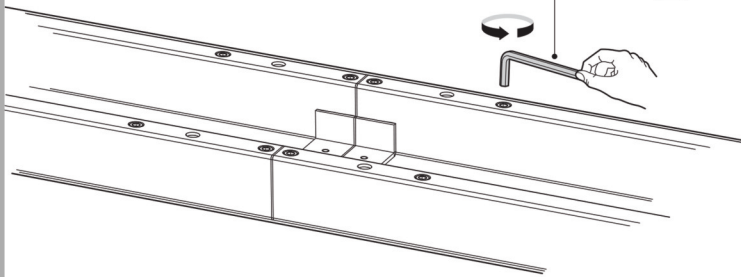
- Insert the remaining lifting columns (D) into the end of the crossbars.
- Fix the lifting columns using 8 screws (S-A) with Allen wrench (S-I).



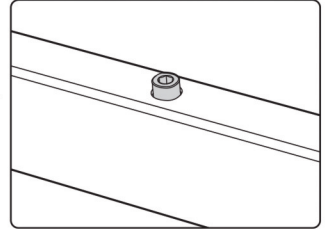
# 5

## UVI Sit-Stand 90° Corner Frame

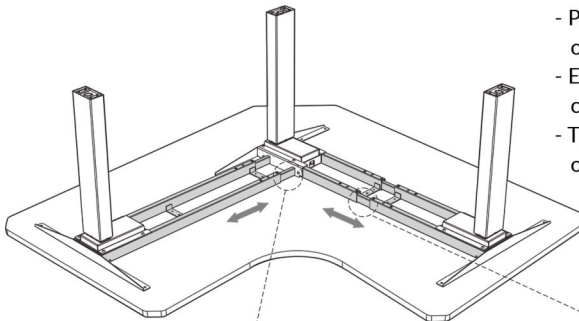
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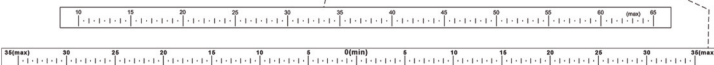
Loosen the hex head crews that fix the adjustable junction, but don't completely take out the screws.



6

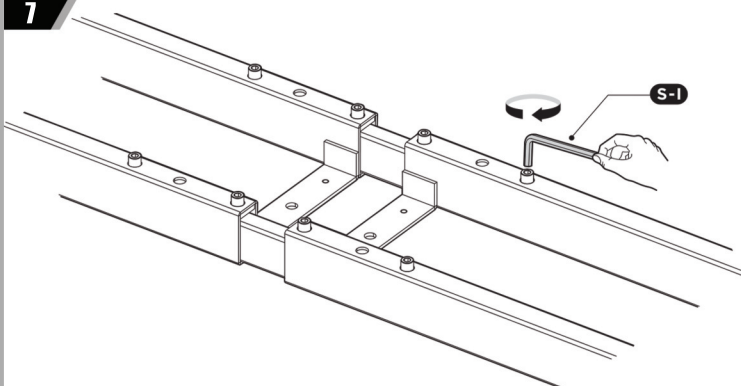


- Place the assembled frame in the back of the tabletop.
- Ensure that the frame is placed in the center of the table.
- Then adjust the frame to suit the size of the tabletop.

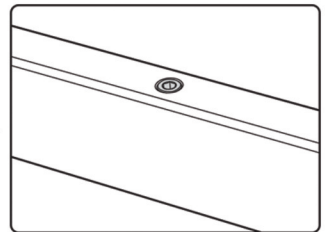


When adjusting the frame position, please make sure it doesn't exceed the range of silk screen printing on the inner crossbar.

7



Retighten all the hex head screws to finish the adjustment.

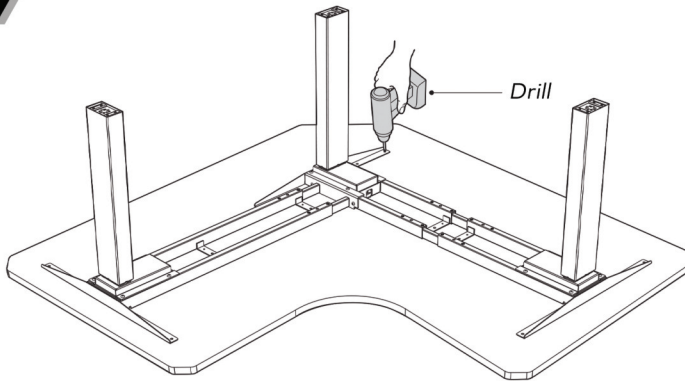


## Drilling Mounting Holes

Use a drill to make mounting holes on the backside of the tabletop through the 12 mounting holes on the side brackets.

Note: *The depth of the mounting holes should be over 10mm and the diameter should be less than 3mm.*

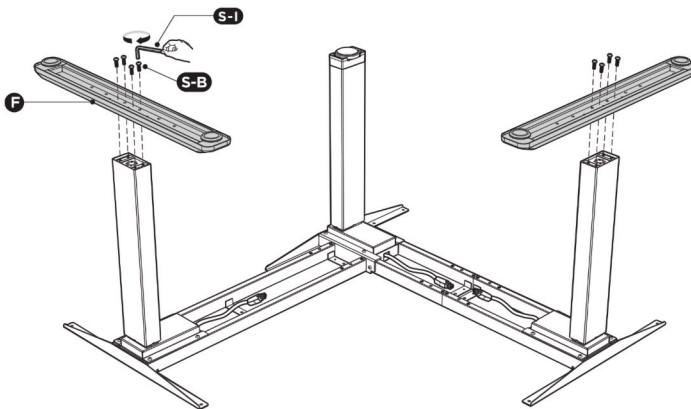
8



## Assembling the Feet

- Place the feet (E) on the bottom of the lifting columns.
- Align the mounting holes on the feet with the screw holes on the lifting columns.
- Fix the feet (E) using 8 screws (S-B) with the Allend wrench (S-I).
- Fix the foot (F) by simply pressing

9

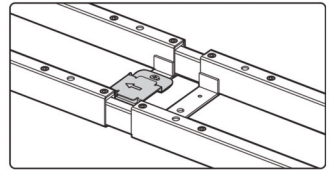
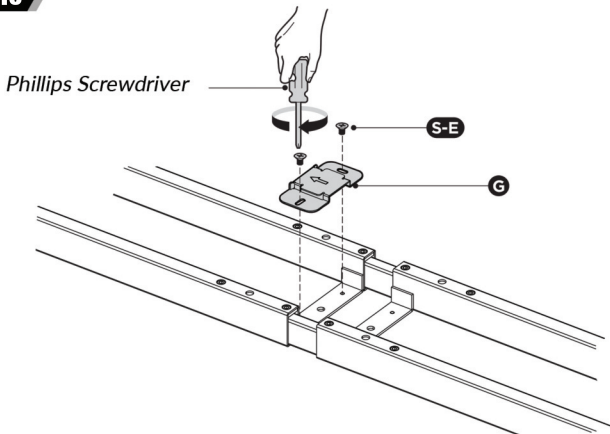


## Assembling the Fixing Plate

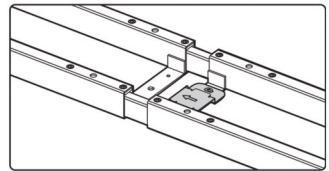
- Align the mounting holes on the fixing plate with the screw holes as shown.
- Attach the fixing plate (G) on the center of the crossbar with 2 screws (S-E) using a Phillips screwdriver.

*Note: The arrow on the fixing plate indicates the direction of sliding in the control box. Follow the direction of the arrow to mount the controll box in the next step.*

10



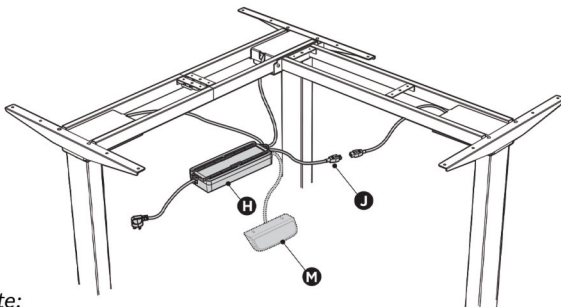
OR



The fixing plate can be attached to either of the right side and the left side.

11

- Turn over the desk frame with the crossbar facing up. At least two people are required when turning over the frame. If only one person turns over the desk frame, serious body injuries might occur.
- Connect the cords, control box and the motors.

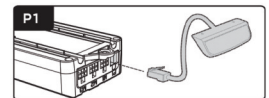


*Note:*

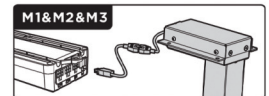
- Please make sure the slot on the control box (H) is facing upward. There is no corresponding relation between the motor ports and the lifting columns.
- The picture of the controller is for you reference only.



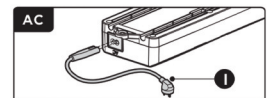
- Connect the extension cord (J) with the motor cord at the far end



- Connect the controller (M) cord to the port on the right marked "P1".



- Insert three motor cords to the three ports on the right "M1", "M2" and "M3".



- Insert the power plug (I) in the port on the left marked "AC".

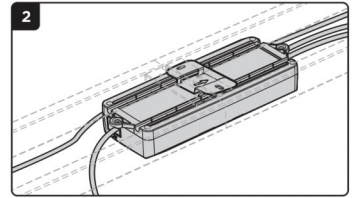
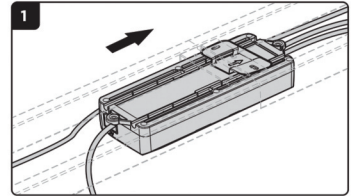
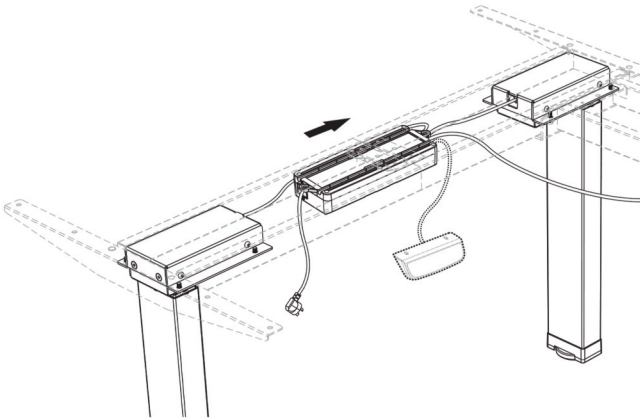


# 8

## UVI Sit-Stand 90° Corner Frame

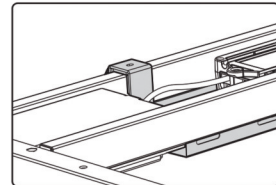
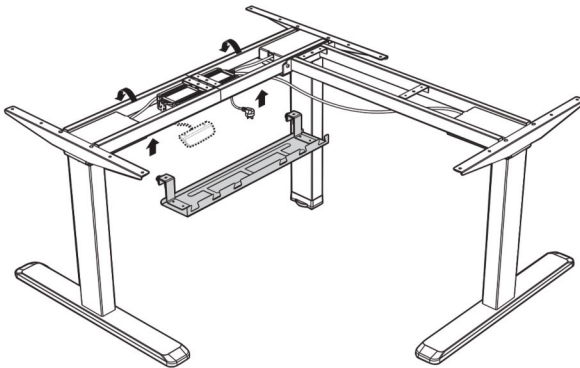
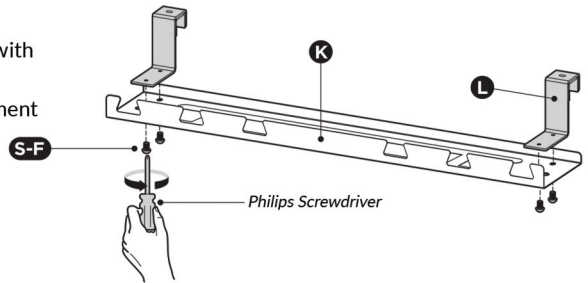
- The arrow in the fixing plate indicates the direction of sliding in the control box. Follow the direction of the arrow to mount the control box.
- Slide the control box to the center of fixing plate.

12



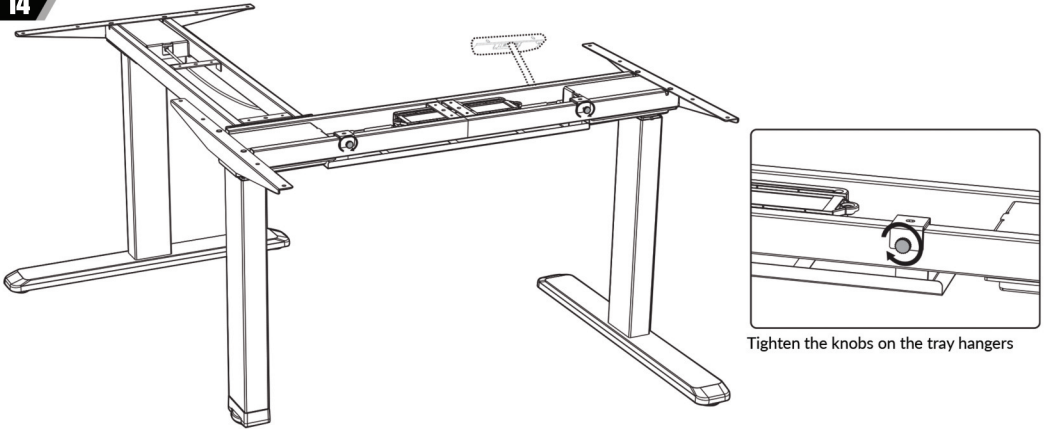
13

- Align the mounting hole on the tray hangers (L) with the screw holes on the cable management tray.
- Assemble the tray hangers to the cable management tray (K) with 4 screws (S-F) from below using a Phillips screwdriver.



Hang the cable management tray on the crossbar as shown.

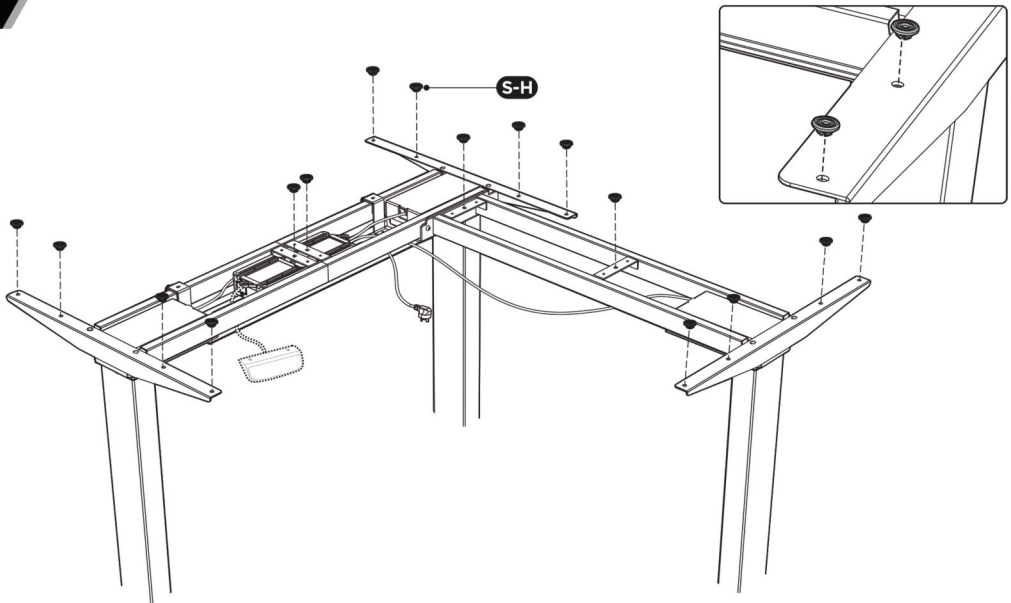
14



## Assembling the desktop

Attach the anti-vibration pads S-H to the surface of the crossbar on the sixteen positions as shown.

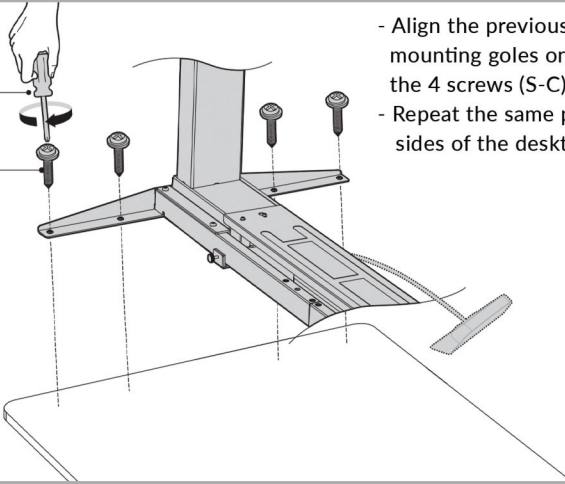
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16

Phillips  
Screwdriver

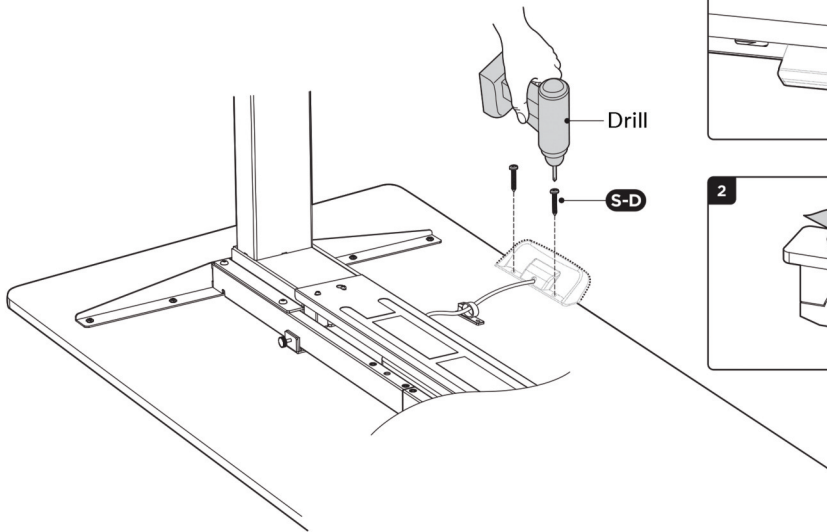
S-C



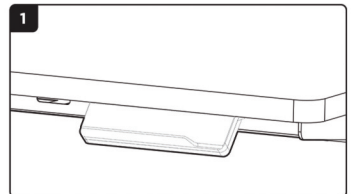
- Align the previously drilled screw holes with the mounting holes on the crossbar. Insert and tighten the 4 screws (S-C) from below.
- Repeat the same process to tighten other two sides of the desktop

- Attach the controller to the desktop with 2 screws (S-D) using a drill.
- Stick the adhesive cable clip (S-G) under desk to organize cords.

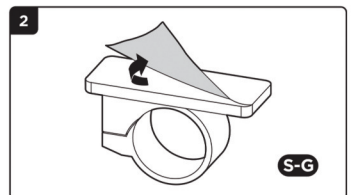
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1



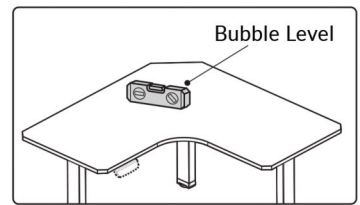
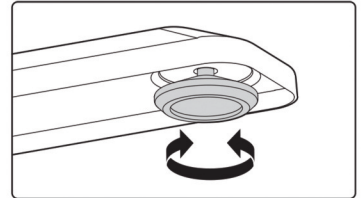
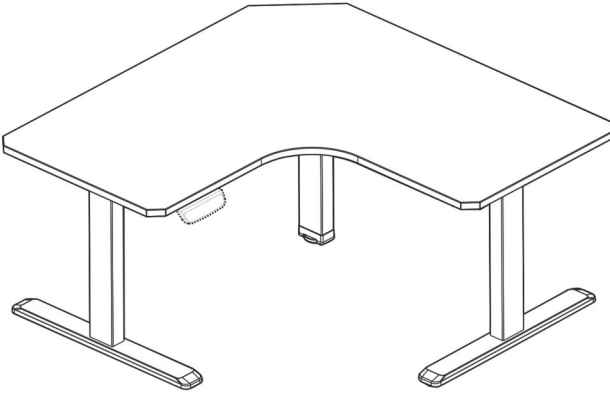
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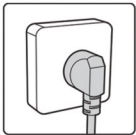
## Level Adjustment

There are two adjustable foot pads under each foot. If the floor isn't even, simply turn the pad to adjust the level to make the desk stable.

*Tip: Use a bubble level to check if the desktop is even.*



## Height Adjustment



Connect the desk to power. You can now use the sit-stand desk.  
*Note: We have another manual of the digital controller for detailed instruction. Please check the Digital Control Panel For Electric Height Adjustable Desk User Guide.*

