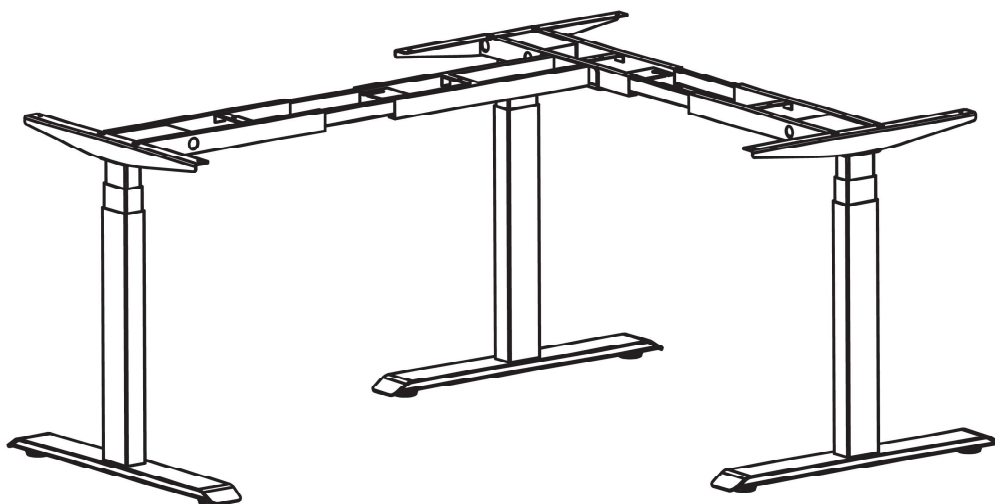


Vertilift

EXCELLENCE IN MOTION

Corner Electric Height Adjustable Desk Frame

Assembly and Operation Instructions



www.vertilift.com.au
info@vertilift.com.au

WARNING

Read the entire instruction manual before you begin installing and assembling. If you have any questions please contact Vertilift for assistance. Please ensure you have received all parts according to the instructions prior to installation. If any parts are missing or faulty, please contact Vertilift for replacement.

DO NOT use the products heavier than weight indicated as this may result in instability and possible injury.

Make sure no obstacles are in the desk's path and the desk is not touching any walls. Also make sure all cords or cables are the appropriate length to accommodate the change in height.

KEEP HANDS CLEAR OF DESK LEGS WHILE IN MOTION TO AVOID INJURY.

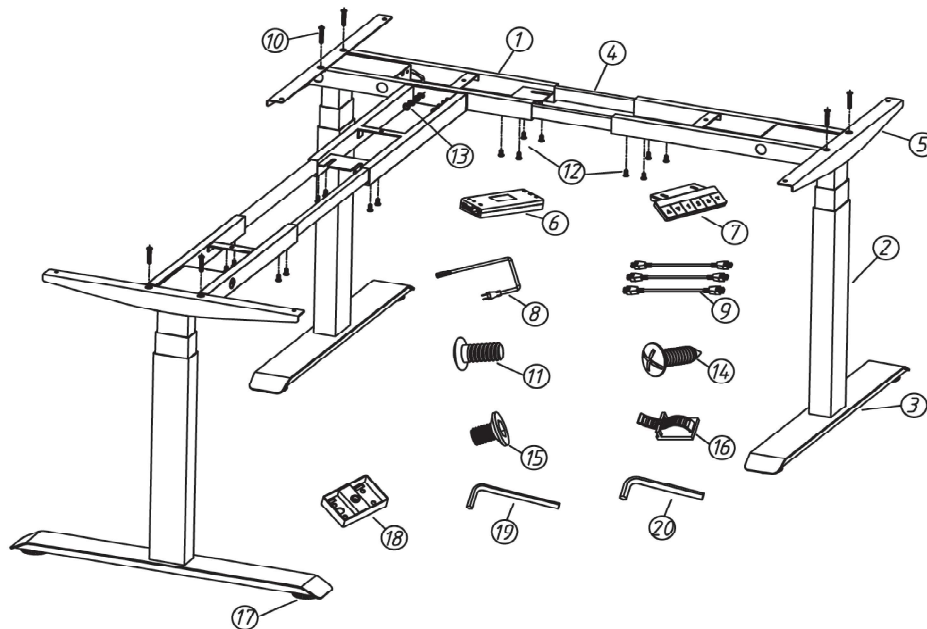
Warranty:

This height adjustable desk has electric motors and is designed for indoor use in dry areas only. The desk is designed to have an adjustable height to be positioned at the most ergonomically suitable height.

ANY OTHER USE WILL VOID WARRANTY.

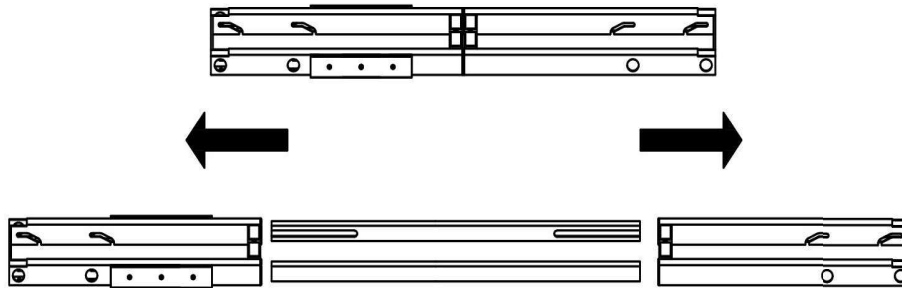
Vertilift Parts List

Part	Name	Qty	Part	Name	Qty
1	End Frame	4	11	Machine Screws M6*12 Pack B	4
2	Lift Column	3	12	Machine Screws M6*10 Pack A	16
3	Foot	3	13	Machine Screws M8*12 Pack F	2
4	Cross Rail	4	14	Wood Screws ST5x16 Pack D	12
5	Side Bracket	3	15	Countersunk Screws M6*10 Pack E	6
6	Control Box	1	16	Cable Clips	10
7	Handset	1	17	Leveling Feet	6
8	Power Cord	1	18	Corner Small Foot(optional)	1
9	Cable	3	19	4mm Allen Key	1
10	Machine Screws M6*35 Pack C	6	20	5mm Allen Key	1

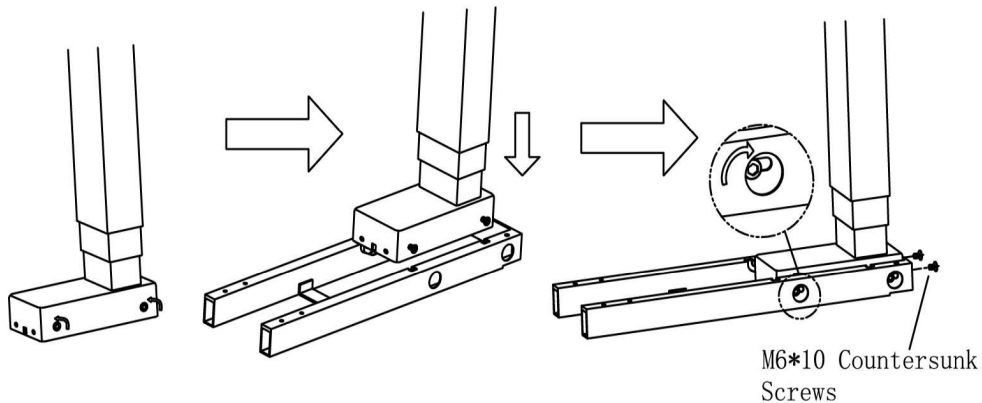


Step 1

Lay out all components and hardware to ensure you have everything required. Fully separate the End Frame(Part 1) to uncover the Center Rails(Part 4) from inside.



Step 2



Loosen the four screws on the Lift Column(Part 2) , but do not unscrew them.

Position Lift Column (Part 2) into End Frame (Part 1).

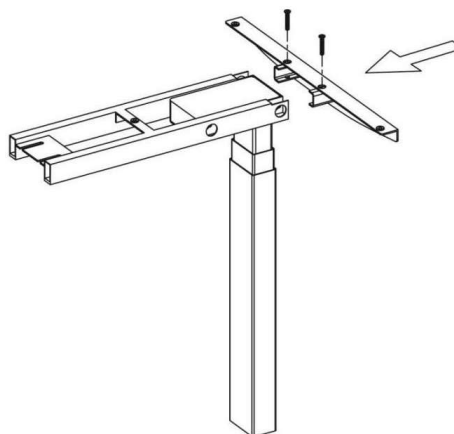
Screw two(2) M6*10mm Countersunk Head Screws Part 15 (Pack E) to the end frame,fixing the lift column to the end Frame then **TIGHTEN THE COUNTERSUNK SCREWS**. Then tighten the four(4) screws holding the side of the end frame to the lift column.

Do the same for the other two (2) Lift Columns and other two (2) End frames.

Step 3

Slide the Side Bracket(Part 5) into the End Frame. Insert two (2) M6*35mm Machine Screw Part 10(Pack C) through the two holes on the top of Side Bracket going into the End Frame. Using the supplied 4mm Allen Key (Part 19) to rotate each screw just a few turns. After both M6*35mm Machine Screws are inserted,tighten both screws.

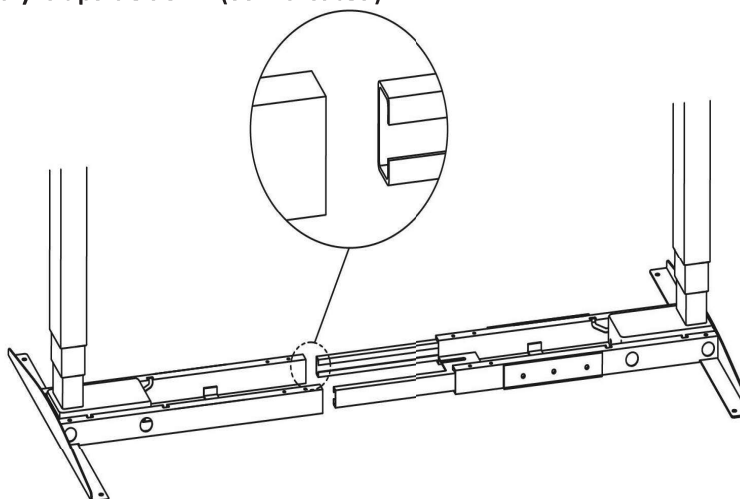
Do the same step for both assemblies created in Step 2.



Step 4

Slide the two (2) Center Rails (Part 4) into the two (2) End Frame, ensuring:

- A)The slots in the Center Rails are facing inward;
- B)The slot is closer to the top edge of the Center Rail when the assembly is upside down (as indicated).

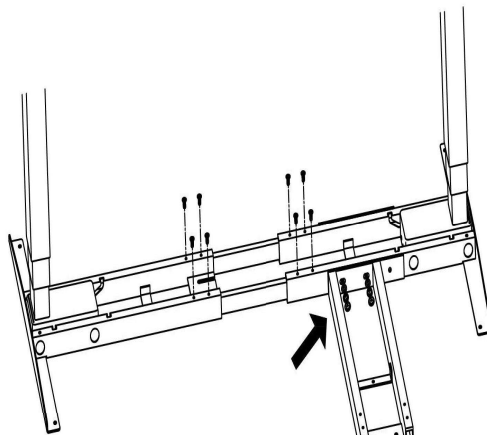


Step 5

A) Adjust the width of the desk frame by sliding the lift columns to the desired length tighten eight (8) M6x10 mm Machine Screws Part 12(Pack A).

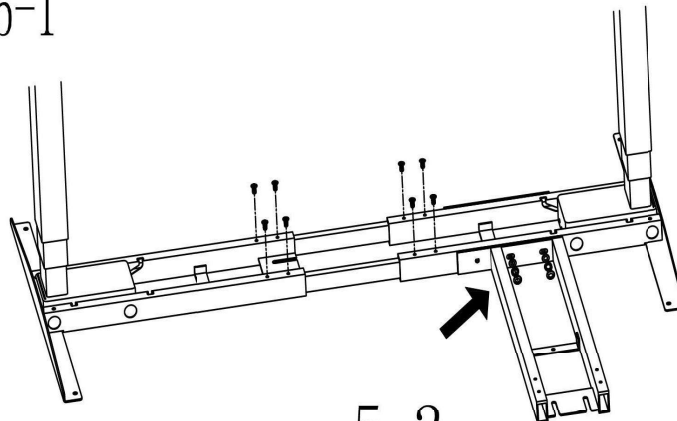
B) We recommend leave at least 30 mm of the desk to width(on both ends) producing beyond the frame width and centering the Side Brackets fore and aft.

C) Fit the corner end frame as shown for either left- or right-hand orientation using two(2) M8*12mm Machine Screws Part 13(Pack F).



5-1

When the tabletop width is 700mm and 750mm, see Figure 5-1



5-2

When the tabletop width is 600mm and 650mm, see Figure 5-2

Step 6

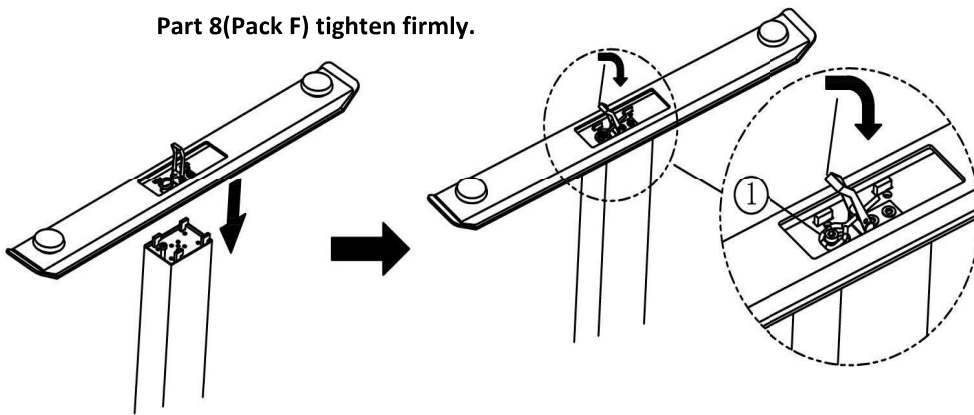
Attach the foot (Part 3) to the bottom of each lift columns (Part 2).

Insert the lock buckle pull ring into the leg bolt, and press the lock buckle tightly in the direction shown in the figure.

If the lock buckle is pressed too tightly or too loose, adjust the lock buckle pull ring (As figure 1) appropriately to loosen or tighten it, so that the foot is firmly fixed on the leg.

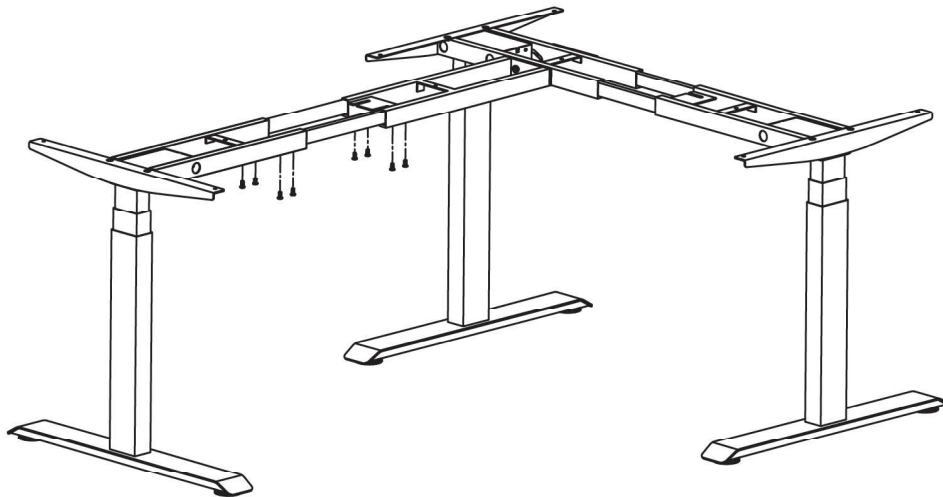
The 600mm long foot is used on the leg at the corner.

You can also replace the foot on the corner with the Corner Small Foot (Part13). Insert 4 PCS 6mmx12mm Machine Screws Part 8(Pack F) tighten firmly.



Step 7

Turn the frame over before fitting the return leg. Lock the position of the Center Rails using four (4) M6*10mm Machine Screw same as Step 5.



Step 8

Ensure the wood screws are not too long for the width of your desktop surface; otherwise they may puncture it when screwed all the way in!

Check that the frame is properly positioned on the underside of the desktop.

Attach the desk base to the underside of the desktop using ten (10) ST5x16mm Wood Screws Part 14(Pack D)

;2 per Side Bracket -6 in totals;

1 per End Frame -4 in totals;

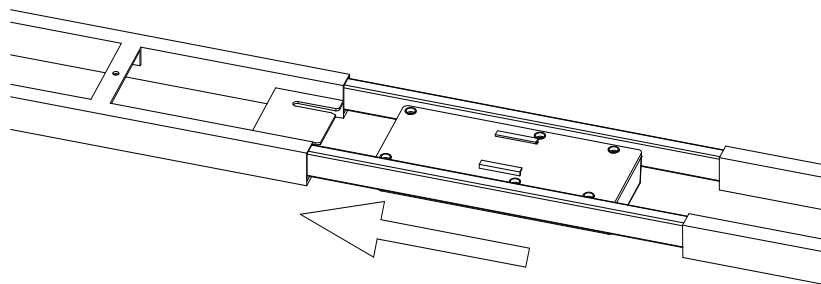
Step 9

Slide the Control Box(Part 6) into the End Frame.

Ensure enough clearance space at the wire ports for cable connections if applicable.

Using two (2) ST5x16mm Wood Screws Part 14(Pack D) to attache the Handset (Part 7)to the tabletop.

Do not over tighten screws. May lead to damage to components.



Step 10

Connect the following to the Control Box (Part 6): Connecting Cables (Part 9), Handset (Part 7), and Power Cord (Part 8). Use the adhesive-backed Cable Clips (Part 16) to secure all cables neatly. Adjust the Leveling Feet (Part 17) on the Feet as necessary.

Step 11

Plug the Power Cord (Part 8) into a 240v outlet.

△ Ensure there are no obstacles in the desk's path and the desk is not touching any walls. All cords must be appropriate length to accommodate desk height adjust-ability.

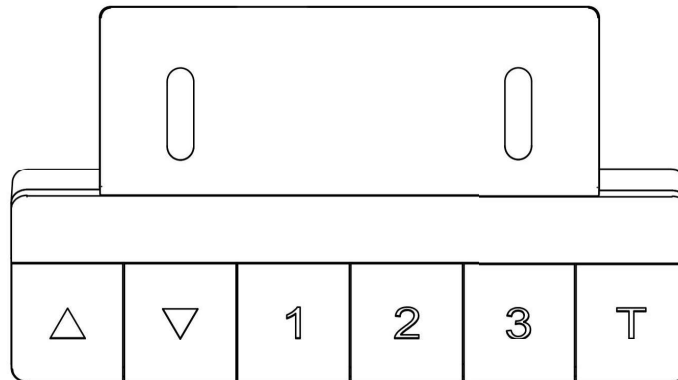
HOW TO RESET THE DESK?

• Push and hold the DOWN button on the Handset (Part 7) until the desk reaches its lowest height. Release the DOWN button. Press and hold the DOWN button again until the desk moves down slightly and the display reads RST, you will hear one beep sound when it finishes. This completes the reset procedure.

HOW TO PROGRAM PRESETS?

The desk base could be adjusted by pressing and holding either the UP or DOWN button until the designed height is reached. When you find your desired height, press the "M" button followed by a number. Caution: Once the preset button is pushed after saving, the desk will move to the programmed height.

OPERATION GUIDE



Reset procedure

Press and hold the down arrow, the desk will move down , then stop, ASR will show on the handset continue to hold the down arrow the desk will move a little further then come back up slightly.

You will here a beep sound, your desk is now reset and ready to use.

Adjusting the height

Press and hold the up arrow to move the desk to the desired height, release to stop.

Press and hold the down arrow to move the desk to the desired height, release to stop.

Memory preset

Use the up and down arrow on the handset to find the desired height. Press the 1 and 2 button at the same time then press a number (1 to 3) to save the location height to that number.

OPERATION GUIDE

Child lock

Press and hold the up arrow and the down arrow at the same time for approximately 5 seconds, when you hear beep sound release the up and down arrow.

Unlock child lock

Press and hold the Up and Down arrow for approximately 5 seconds when you hear a beep sound release the Up and Down arrow.

Set the maximum and minimum height

This setting will allow you to customise the maximum and minimum height.

Set the maximum height

Move the desk to the height you would like to limit the desk too press the 1 and 2 button at the same time and up Arrow together for approximately 5 seconds when you hear a beep sound release the buttons.

To change the height setting repeat the above procedure.

Set the minimum height

Move the desk to the height you would like to limit the desk to press the 1 and 2 button at the same time and up Arrow together for approximately 5 seconds when you hear a beep sound release the buttons.

To change the height setting repeat the above procedure.

OPERATION GUIDE

Sedentary Mode

Press T button and the handset displays "0.0h". Select the sedentary countdown duration in steps of 30 mins (0.5 = 30 mins) by increasing with the up arrow and decreasing with the down arrow. The setting will automatically exit by itself after 2 seconds.

Upon successful set up of the sedentary mode, the handset's display flashes every 5 seconds. When the sedentary countdown ends, users will be notified by beep sound.

Sedentary countdown ranges between 30 mins to 9 hours, in steps of 30 mins.

To cancel sedentary mode: Press T button and handset displays "X.Xh" (X denotes a numeral). Press the down arrow button till the handset displays "0.0h". The setting will automatically exit by itself after 2 seconds.

Warning:

Do not move the desk up and down continuously for more than 2 minutes without a 20 minute break to avoid exceeding the lift capacity.

To further avoid overloading the transformer, there is an overload protection program built into the system. If the unit stops working, let it cool off before trying to move the desk again. If the unit overloaded the LED readout will display "EO9" Or "HOT".

OPERATION GUIDE

Error Code Key

Code	Meaning	Suggested Actions
E01	High voltage of power supply	Check the power supply
E02	Unbalance more than 10mm	Try to reset the desk
E03	Unconnected to the handset	Plug into the control box
E04	Miscommunication of handset	Check if handset is connected
E05	Resistance	Release then use again
E06	Error on main power	Change the Control box
E07	Protection of power supply	Release then use again
E08	Unbalance of the tabletop	Try to reset the desk
E09 / HOT	Overheated; Or duty cycle limit was reached	Let the desk cool down for 20 minutes then start to use.
E11/21/31	Unconnected with motor M1/M2/M3	Check the cables
E12/22/32	Communication Error	Change the control box
E13/23/33	Lose phase line with motor M1/M2/M3	Check the cables
E14/24/34	Faulty hall plate	Change the hall plate
E15/25/35	Short circuit	Change the motor M1/M2/M3
E16/26/36	Motor blocked	Release then reset the desk
E17/27/37	Faulty motor	Change the motor M1/M2/M3
E18/28/38	Overloaded	Reduce weight on the frame