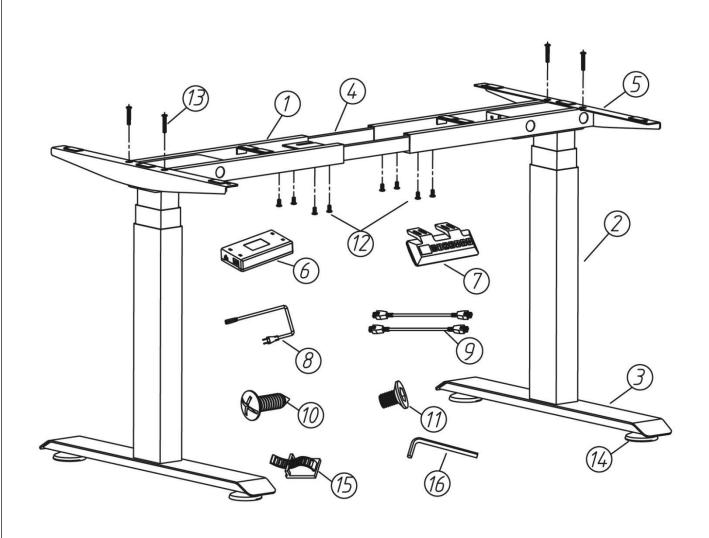


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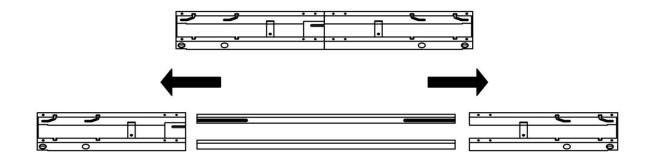
Assembly and Operation Instructions

# **Vertilift Parts List**

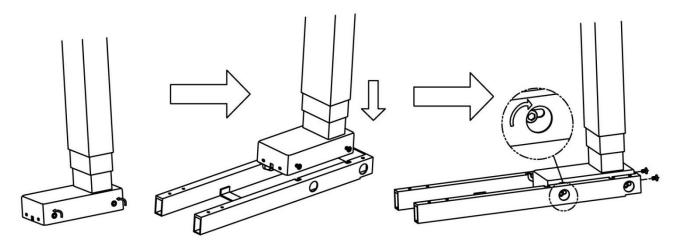
Part	Name	Qty	Part	Name	Qty
1	End Frame	2	9	Cable	2
2	Lift Column	2	10	Wood Screws ST5x16 Pack C	8
3	Foot	2	11	Countersunk Head Screws M6*10 Pack D	4
4	Cross Rail	2	12	Machine Screws M6*10 Pack A	8
5	Side Bracket	2	13	Machine Screws M6*35 Pack B	4
6	Control Box	1	14	Leveling Feet	4
7	Handset	1	15	Cable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



Separate End Frame (Part 1) from Cross Rails (Part 4).



## 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 2 PCS 6mm x 10mm Countersunk Head Screws Part 11 (Pack D) on the top of the end frame, and then tighten the four screws on the table leg.

Complete the same process for both Lift Columns.

Fit Side Bracket (Part 5) as shown. You may need to gently tap the bracket into place to align the screw holes.

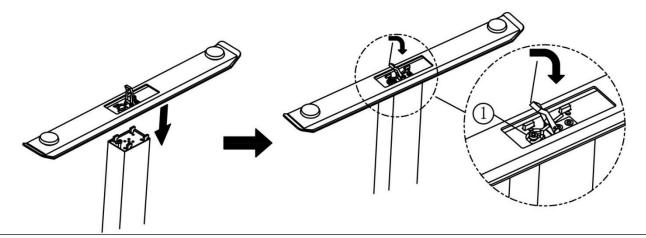
Insert 2 PCS 6mm x 35mm

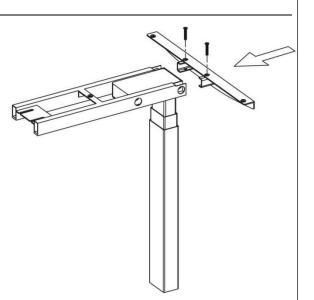
Machine Screws Part 13(Pack B)
tighten firmly.

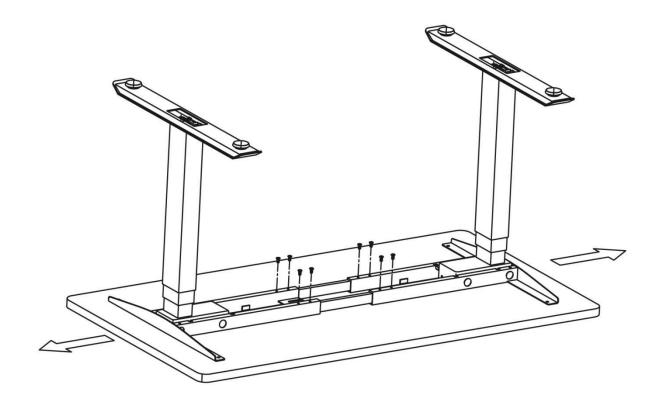




Attach the Foot (Part3) to the bottom of Lift Column(Part 2). Insert the lock buckle pull ring into the leg bolt, and press the lock buckle tightly in the direction shown in the figure. If the lock buckle is pressed too tightly or too loose, adjust the lock buckle pull ring (As figure 1) appropriately to loosen or tighten it, so that the foot is firmly fixed on the leg.





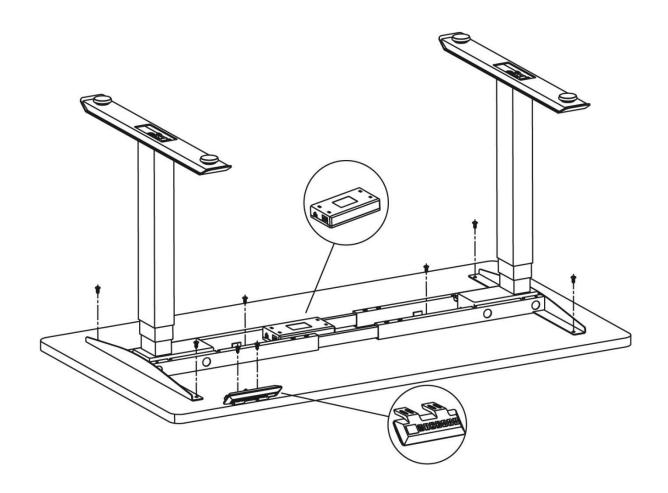


Place yourtopontheground with the good side down.

Taking care that there is no stray hardware that may damage the top.

Place the two assembled Lift Columns on the top and insert the Cross Rails (Part 4). Stretch the legs out leaving approximately 30mm - 40mm at each end.

Once satisfied that your frame is the correct length, check and make sure that the Cross Rails are equally positioned in either side of the frame. Insert 8 PCS 6mm x 10mm Machine Screws Part 12 (Pack A) tighten firmly.



Check and make sure that the supplied wood screws Part 10 (Pack C) are not too long for the top you are using.

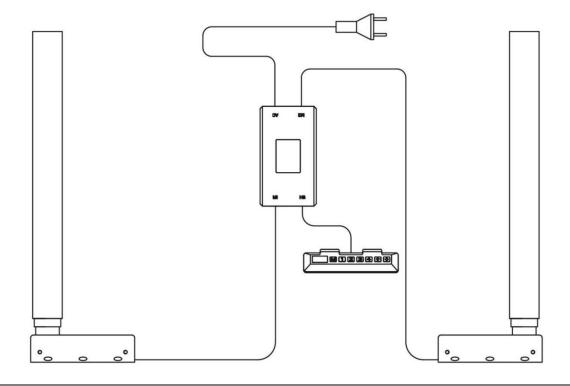
Fix the frame to the top using 6 PCS 5mm x 16mm Wood Screws Part 10 (Pack C).

Attach the Control Box (Part 6) by sliding into the bracket welded to the underside of the frame.

Place the Handset (Part 7) to the front of the desk top keeping it flush. Fasten the handset to the top using 2 PCS 5mm x 16mm Wood Screw Part 10 (Pack C).

Connect Cables (Part 9) to the control box and then to each leg.

Connect the Handset (Part 7) cable to the control box. Secure all cables neatly using the Cable Clips Supplied (Part 15).



# STEP 8

With assistance turn the desk over by placing minimal pressure on the lift columns plug the power cable in and turn on.

It is recommended to reset the frame before use. See user guide following.

# **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 M button then press a number (1 to 4) to save the location height to that number.

#### **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 M button 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 M button 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.

# **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	Overheated;	Let the desk cool down for 20
	Or duty cycle limit was reached	minutes then start to use.
E11/21	Unconnected with motor M1/M2	Check the cables
E12/22	Communication Error	Change the control box
E13/23	Lose phase line with motor M1/M2	Check the cables
E14/24	Faulty hall plate	Change the hall plate
E15/25	Short circuit	Change the motor M1/M2
E16/26	Motor blocked	Release then reset the desk
E17/27	Fauty motor	Change the motor M1/M2
E18/28	Overloaded	Reduce weight on the frame