

K-SERIES TV LIFT ECO-VERSION

User Manual

List of contents / Required tools

	Part name	Quantity	
1	Lift column	1 pc.	
2	Horizontal beam	1 pc.	
3	Vertical beam	2 pcs.	
4	Mounting bracket	1 pc.	
5	Control box + Remote	1 set	
6	Screws	1 set	
7	Manual	1 pc.	

Screwdriver

Allen key "4"

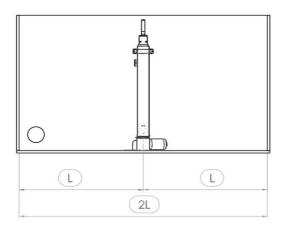
Woodscrew 4x16



Woodscrew 5x16

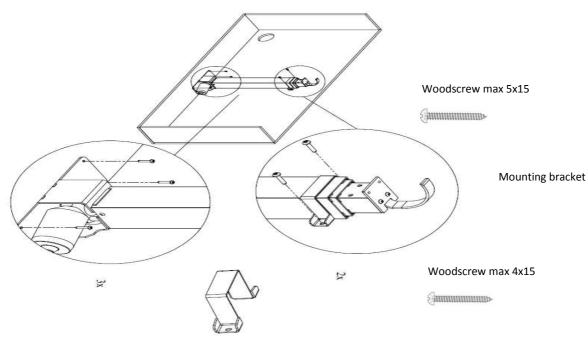
Lift assembly

- 1. Level cabinet to be sure that it is standing stably on the floor.
- 2. Place column in the middle of cabinet. (Pic.1).



Pic.1

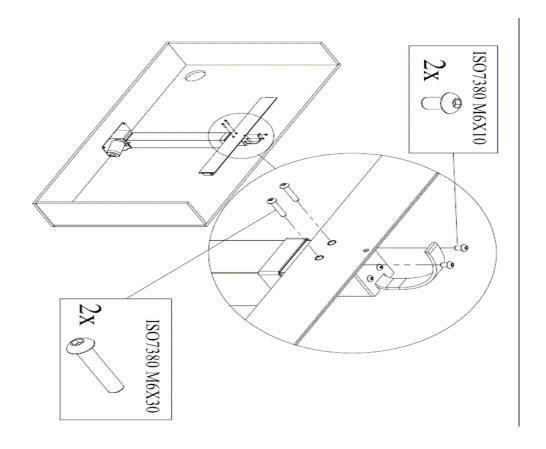
3. Use provided mounting bracket and attach column to the side of the cabinet. (Pic.2)



Pic.2

4. Attach base of the lift to the bottom of your furniture with woodscrews. (Pic.2)

5. Using attached screws mount horizontal beam to the column. (Pic.3)

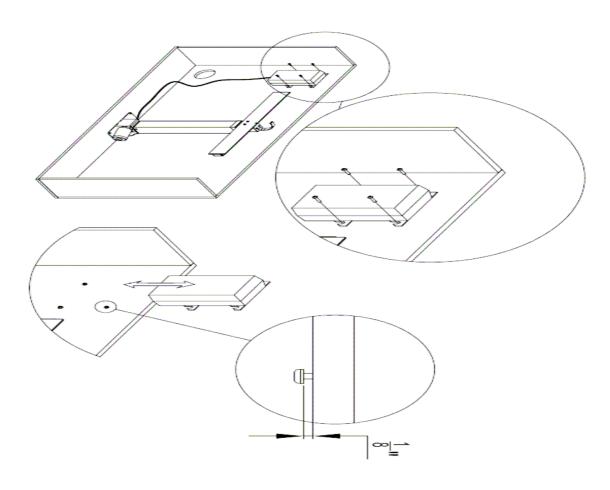


Pic.3

6. Connect control box to the lift as on Pic.4.



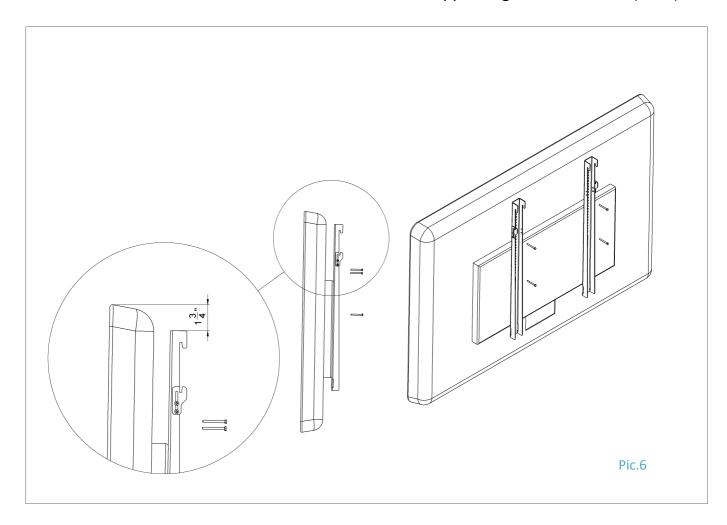
7. Using 4 pcs. of woodscrews hang control box as on Pic.5 There's no need to mount control box to the side. Leave about 0,5 mm to have possibility to hang control box easily.



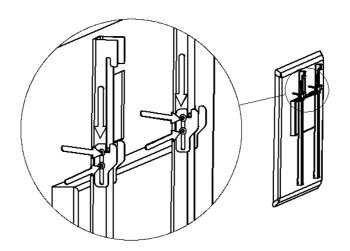
Pic.5

Assembly of TV screen to the lift

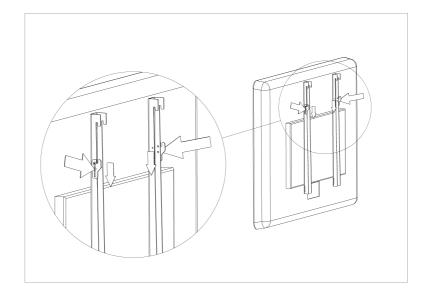
8. Using screws provided by your TV manufacturer, mount the vertical beams to your screen. The beams should be about 1¾ inch below upper edge of the screen. (Pic.6)



9. Loosen the lower brackets on the vertical beams, as shown on Pic.7.

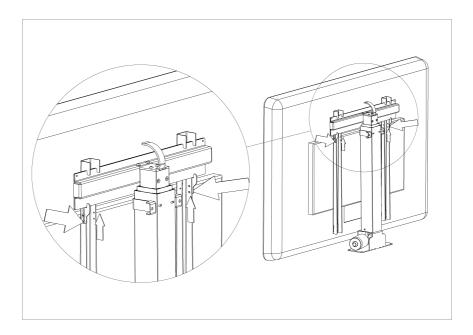


10. Hang the screens with vertical beams mounted on the horizontal beam on your lift (Pic.8). For easier assembly you can move up lift (see in control box manual).

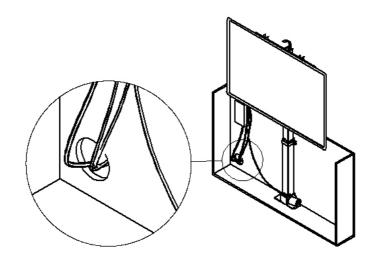


Pic.8

11. Move the lower brackets on the vertical beam up and tighten the screws. (Pic.9)

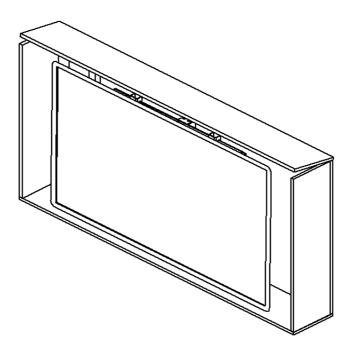


12. Remember to connect all cables to the TV when lift is draw aside. You will be sure that cables have enough length. (Pic.10)



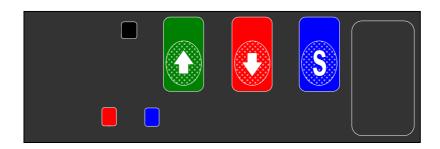
Pic.10

13. For the final assembly mount the top lid of your furniture on the hinges.



CONTROL BOX MANUAL

K- ECO LIFT



Programming the VP (Viewing Position)

ATTENTION! You have to set the VP if you want all of the lifts functions to work properly.

To set the VP follow this procedure:

- Press&Hold the SETUP button for about 3 seconds, until the red SETUP light is lit. You are now in the programming mode.
- Press&Hold the UP Or DOWN button to set the preffered position. You can change the movement speed in the setup mode, by pressing the SETUP button once. There are 2 movement speeds.

ATTENTION! Two movement speeds are available in SETUP mode: slow and fast.

• The second short press on SETUP button caused faster movement of lift.

When you have set your preffered position, press&hold the SETUP button for about 3 seconds, until you will hear two short "beeps" and the red SETUP light is down. The viewing position is now set.

Remote Control assignment

To assign the remote control, Press the RC SET button and then press any button and hold one of the remotes buttons for about 1 second. If the remote is assigned, you will hear a short "beep".

ATTENTION! The remote assignment mode is active for about 30 seconds after pressing&holding the RC SET button. If the signal from the remote is not received during this time, the control box will quit the remote assignment mode.

Safety system

The contorl box monitors the energy consumption of your screen. After exceeding allowed current of motor (allowed load of lift) control box cuts the power out and lift stops. After the obstacle iss removed lift is ready for working.

Display messages

The numeric display shows the information about the lift operation. If the display shows:

- "0" Blinking electric motor overload (current exceeded)
- "1" Blinking inactive function
- "2" Blinking power cut out when hiding the active screen
- "3" Blinking wiring loom not connected to the control box
- "4" Blinking lower limit switch activated
- "5" Blinking upper limit switch activated

Pressing any button will delete the display message.