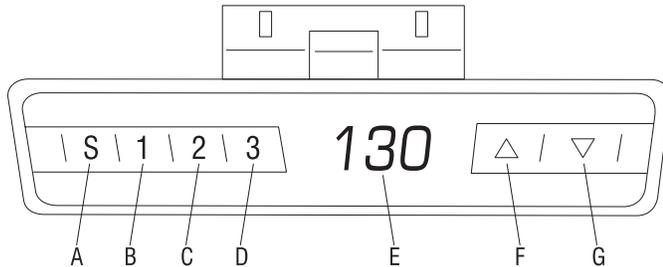


User Guide ■

Toggle® Adjustable Tables

Generation 6 - Deluxe Switch

July 2015



- A: Button
- B: Memory Position 1
- C: Memory Position 2
- D: Memory Position 3
- E: LCD Display
- F: Up
- G: Down



Zero Setting

Press and hold the Up button for two seconds then release. Next, press and hold the Down button until table has reached its lowest position then release Down button. Then, press the Down button again and hold for approximately 10 seconds. The table is now re-set at its "Zero Setting" position and is ready to operate. **Note:** Collision detection is disabled during "Zero Setting" Operation.

Warning: In spite of collision protection being in place, there may still be a risk of pinching in exceptional cases, as it is not only the control unit, but also the interaction between the mechanical and electrical systems that is responsible for cutting out the motor. In addition, the mechanical components, motor and ambient conditions all affect cut-out sensitivity. KI and the control unit manufacturer, cannot therefore eliminate this residual risk completely or accept any liability.

Note: Zero setting position is approximately 5mm lower than original starting height position.

General Operation

Press the Up or Down button and keep pressing either button until the required height is reached.

Activate Container and Shelf Stop

These two features can be used to limit the movement area of the desktop in case there is a container underneath or a shelf above the desktop. A container stop position can be defined in the lower half of the movement area and a shelf stop position in the upper half. If a container stop position is set, this position will be the lowest limit position. If a shelf stop is set, this position will be the new upper limit position. To store a container/shelf stop position, see below:

1. Move the desktop to the position where the container/shelf stop shall be stored by pressing the Up or Down buttons.
2. Press both Up and Down buttons together for 10 seconds. The control unit will click twice when the container/shelf stop position is stored.

Note: A container stop position can only be stored in the lower half of the movement area and a shelf stop in the upper half. These steps have to be done for a container stop and a shelf stop position separately!

Deactivate Container and Shelf Stop

1. Move the desktop to any position in the upper or lower half by pressing the Up or Down button.
2. Press both Up and Down buttons together for 10 seconds. The control unit will click once when the container/shelf stop position is deactivated.

Note: These steps have to be done for a container stop and a shelf stop position separately.

Change the Display to Either Centimeters or Inches

With this function it is possible to change the displayed desktop position from centimeters to inches or vice versa. The desktop position itself is not affected by this function.

1. Press Memory Position 1, 2 and the Up button at the same time. Keep the button combination pressed for about 5 seconds, then release the buttons. The display will show S and a number (ex. S 5).
2. Press the Up button until the display reads S 5 if the display hasn't shown it.
3. Next, press the Setting button (S) to change the display to either centimeters or inches.

Note: The menu timeout is 5 seconds, this means that the menu will close automatically without storing new settings if the user does not press a key for 5 seconds.

Saving Desktop Position

This function allows you to save a defined desktop height. One desktop height can be saved per memory position key (three total).

1. Adjust the desktop to the position you want to save. The display will show the desktop height (ex. 45 in).
2. Press the Setting button S so that the display reads S --.
3. Press either Memory Position 1, 2 or 3 so that the display reads either S 1, 2 or 3.
4. The set desktop position will now be saved to the selected memory position button. You will hear an audible double click and after about two seconds the saved desktop position will be displayed.

Adjusting the Desktop to a Saved Position

You can use this function to adjust the desktop to a saved height.

1. Press the Memory Position button with the saved height and hold it down. The desktop will now move until it reaches the saved position.
2. If you release the key before the saved position is reached, the desktop will stop and the saved desktop position will not be reached.
3. When the saved position is reached, release the memory position button. The display will read the current (saved) desktop position.

Reset Control Unit to Factory Settings

With this function you can reset the control unit to its factory settings.

1. Press Memory Position 1, 2 and the Up button at the same time. Keep the button combination pressed for about 5 seconds, then release the buttons. The display will show S and a number (ex. S 5).
2. Press the Up button until the display reads S 0 if the display hasn't shown S 0.
3. Next, press the Setting button "S" and the control unit will reset to its factory settings. The control unit is now in the same state as it is when it shipped from the factory.

Note: If one or more motors are changed in a system, the control box must be reset to factory settings and a manual reset has to be performed!