# **TAKE OFF**

Adjustables Tables II



## **USER GUIDE**

effective January 31st, 2018



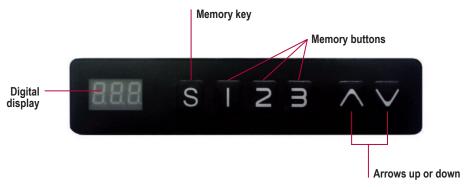
#### **PRECAUTIONS**

- 1. Ensure there are no obstacles in the desk's path.
- 2. If you encounter an obstacle during the height adjustment, stop the table by pressing on the arrows (up or down).
- 3. If you encounter an obstacle during a programmed height adjustment, stop by pressing any of the buttons.
- 4. Ensure the table is not in contact with any walls or panels.
- 5. Ensure all cables are the appropriate length to accommodate the height adjustment.
- 6. Children must be supervised when using this product.
- 7. There is a risk of injury and/or electric shock if not properly installed.
- 8. Keep liquids away from electrical components.
- 9. Do not sit or stand on the table.
- 10. Do not sit or stand under the table.
- 11. Do not place any object taller than 508 mm (20") under the desk.
- 12. Do not open any of the electrical components. There is a danger of electric shock.
- 13. This product is designed with a duty cycle of 10% (2 min. on and 18 min. off).
- 14. In the event of a power outage or if the power cord is unplugged, a manual reset may be necessary.

## **WORK CYCLE**

- ▶ This product has a work cycle of 2/18 minutes, 18 minutes of rest for 2 minutes of continuous work.
- ▶ This product has a collision detector of 12kg going up and 9kg going down.

#### **CONTROL PAD INSTRUCTIONS**



#### **CONTROL PAD INFORMATION**

- 1. The control pad is the same for all Artopex adjustable table collections.
- 2. Three programmable height settings.

#### **PROGRAMMING HEIGHTS**

- 1. Use arrows (up and down) to position the table at the desired height.
- 2. Press on the "S" button. The height will flash.
- 3. Then press on one of the numbers (1, 2 or 3) to program the height to that number.

The procedure for programming heights is indicated on a permanent label on the control box.

#### RESET PROCEDURE AND HEIGHT PROGRAMMING

The label below is on the control box which is under the table, therefore always accessible to the installer or user.

#### Reset following a power failure Réinitialisation suite à une panne de courant ou une erreur « RST » sur le clavier de contrôle or "RST" error on control pad 1. Press & hold until the table 1. Appuyez et maintenez jusqu'à ce goes to its lowest level. que la table descende au plus bas. 2. Release when "RST" disappears 2. Relâchez lorsque « RST » disparaît et and the lowest height displays. que la hauteur au plus bas s'affiche. Preset heights Prédéfinir des hauteurs 328 **328** 1. Position the table at 1. Positionnez la table à la hauteur désirée. the desired height. Press. Appuyez. 3. Press one of 3. Appuyez sur un the buttons. des boutons. artopex°

#### LOCK/UNLOCK KEYPAD

Activate keypad by pressing any button.

**Lock**: Press simultaneously the UP and DOWN arrow buttons for 5 seconds; keypad will lock and Loc will be displayed (flashing). **Unlock**: Keep pressing simultaneously the UP and DOWN arrow buttons for 5 seconds, to unlock the keypad. Keypad will display current height.

#### **TROUBLESHOOTING**

#### THE TABLE DOES NOT WORK

- 1. Is the table plugged into a power outlet?
- 2. Is the electrical wire properly inserted into the control box?
- 3. Is the control pad plugged into the control box?
- 4. Has the control box been unplugged or was there a power outage?
- 5. If the table still does not work, perform the manual reset procedure.

#### THE TABLE IS WOBBLY

- 1. Have all the surface screws been used and are they all tightened properly?
- 2. Ensure that the table surface has been properly secured to the table base.

#### THE LEGS ARE NOT THE SAME HEIGHT

It is possible that the legs are out of sync and not at the same height. Usually, this happens in situations where a leg will have hit an obstacle when going up or down. If this happens, perform the manual reset procedure.

## TROUBLESHOOTING (CON'T)

#### THE TABLE STOPS BY ITSELF

The most common problem is that the sensor detected an obstruction or weight issue and therefore the table stops to protect itself until the issue is resolved.

- 1. Is the table level?
- 2. Are the legs the same height (See previous issue)?
- 3. Is there something under the table that stops it from functioning properly?
- 4. Is the table surface properly centered on the base?
- 5. Does the table surface exceed the maximum weight capacity or the surface dimensions specifications?
- 6. Is the weight distribution uniformly on the surface or is the weight offset to one side or the other?

## **ERROR CODES**

NO.	ERRORS		REASONS	ERROR LEVELS	STEPS	TROUBLESHOOTING
1	E1 E2 E3	Control box does not receive signals from each leg sensor	E1: The leg connected to the M1 port is supporting too much weight. E2: The leg connected to the M2 port is supporting too much weight. E3: The leg connected to the M3 port is supporting too much weight.	LOW	1	Reduce or recenter the load and perform the manual reset procedure.
			<ul> <li>E1: The leg connected the M1 port is not connected properly.</li> <li>E2: The leg connected the M2 port is not connected properly.</li> <li>E3: The leg connected the M3 port is not connected properly.</li> </ul>	LOW	2	Disconnect and reconnect the wire connecting the leg to the control box. Hold the "down" button to reset.
			E1: The wire connected to the M1 port is damaged. E2: The wire connected to the M2 port is damaged. E3: The wire connected to the M3 port is damaged.	MEDIUM	3	Switch the three legs extension cords. Connect E1 into E2 or E2 into E3 & E3 into E1. If it still does not work, the wire is damaged. Replace the wire, then perform the manual reset procedure.
			The control box is damaged.	HIGH	4	Replace the control box.
			E1: The wire connecting the leg's circuit board to the M1 port is damaged. E2: The wire connecting the leg's circuit board to the M2 port is damaged. E3: The wire connecting the leg's circuit board to the M3 port is damaged.	HIGH	5	Replace the leg with a new one OR resolder the circuit board wire, then perform the manual reset procedure.
			E1: The circuit board of the leg connected to the M1 port is damaged. E2: The circuit board of the leg connected to the M2 port is damaged. E3: The circuit board of the leg connected to the M3 port is damaged.	HIGH	6	Replace the leg with a new one OR resolder the circuit board wire, then perform the manual reset procedure.

## ERROR CODES (CON'T)

NO.	ERRORS		REASONS	ERROR LEVELS	STEPS	TROUBLESHOOTING
2	НОТ	Desk used for too long.	When the desk is used for more than 2 consecutive minutes, the display will say "HOT" to prevent overheating.	LOW	N/A	Method 1: It will return to normal after 18 minutes. Method 2: (If urgent) Unplug the table for 45 seconds. Plug in and it will return to normal.
3	E6	Height difference between 2 legs	One of the legs is suppporting more weight than the other which causes a height difference.	LOW	1	Reduce the load on the table and perform the manual reset procedure.
			The wire of one of the legs is not connected, causing a difference in height.	MEDIUM	2	Connect the wire properly to fix the problem. The manual reset procedure may be required.
			The control box is damaged causing a difference in height. This can cause a leg to move faster than the the other during a reset procedure.	HIGH	3	Replace the control box with a new one and perform the manual reset procedure.
			The wire connected to the circuit board is damaged.	HIGH	4	Replace the leg with a new one and perform the manual reset procedure.
4	E7	Overload	There is too much weight on the table.	SIMPLE	N/A	Reduce the load on the table and perform the manual reset procedure.
5	Control pad not displaying, but makes a beep.	No signal from the control box	The control pad has not been programmed.	HIGH	N/A	Program the control pad.
6	Display on control pad, but no signal from control box	Control box is damaged	The components or circuit board of the control box are damaged.	HIGH	N/A	Replace the control box with a new one and perform the manual reset procedure.
7	Burnt smell	Short circuit	The control box is damaged.	HIGH	1	Replace the control box with a new one and perform the manual reset procedure.

ATTENTION: AFTER REPAIRING OR REPLACING COMPONENTS, PERFORM THE MANUAL RESET PROCEDURE.

Designing, manufacturing, advising, planning and supporting: that's the art that – distinguishes our purpose at Artopex.



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