

# Staebel 2 Section Physio Table Electric Hi-lo User Manual

Product Code: 111002



## **Thank you for choosing the StaebeL 2 Section Physio Table-Electric Hi-lo.**

This manual has been written for the owners and operators of the StaebeL Treatment Table Line. It contains general instructions for operation, precautionary instructions, and maintenance recommendations. In order to obtain maximum life and efficiency from your StaebeL Treatment Table and to assist in the proper operation of the unit, please read and understand this manual thoroughly. **Not following these instructions could invalidate the warranty.**

### **Warnings & Cautions**

1. During the adjustment of the table, do not put any part of the body into the gap of any moving parts.
2. Please operate with both hands when adjusting the leaning angle of back, foot or head sections.
3. When the patient is on the table, it is not recommended to adjust the angle of the table top.
4. Before using the product, ensure the four feet of the table frame touch the ground at the same time and check the stability of the table frame.
5. Before connecting to the power supply, please check whether the incoming line to the controller is intact.
6. A regular inspection (at least once a year) is needed to the treatment table.
7. Do not exceed the table weight capacity of 250 kg. The safe load of the arm rest is 15 kg.
8. Always clean the table after each use with a soft cloth dampened with water and a mild antibacterial detergent. Do not use abrasive cleansers..
9. Disconnect the table from the power source before attempting any maintenance, installation, removal or replacement procedures to prevent electrical shock and possible damage to the table.
10. Please DO NOT make any changes to the table. Replacement parts or labor furnished can be operated by StaebeL, the selling dealer or a service technician certified by the manufacturer..

### **NORMAL OPERATING CONDITIONS**

Temperature: 5°C - 40 °C

Relative humidity: 30% - 75%

Air pressure range: 860-1060hpa

Power supply: AC 220V ± 10%, 50Hz

### **REGULATION AND PRODUCT STANDARDS**

It complies with the European regulation of medical devices (EU) 2017/745 and with the following standards:

#### **EN 60601-1:2006+A1:2013+AC:2014**

Medical electrical equipment. Part 1: General Requirements for Basic Safety & Essential Performance.

#### **IEC/EN 60601-2-52:2009+A1:2015 clause 201.9.8.3.2**

Medical electrical equipment. Part 2-52: Particular requirements for basic safety & essential operation of medical tables.

#### **EN 60601-1-6:2010+A1:2015**

Medical electrical equipment. Part 1-6: General Requirements for basic safety & essential performance. Collateral standard: Suitability for use

#### **EN 60601-1-2:2015**

Medical electrical equipment. Part 1-2: General requirements for basic safety & essential performance. Collateral standard: Electromagnetic disturbances. Requirements and tests.

#### **EN ISO 13485:2016**

Medical devices - Quality management systems -Requirements for regulatory purposes (ISO 13485:2016) DIN EN ISO 13485:2016

## Precautions & Safety Indications

Staebel is not liable for any material or personal damage due to misuse or incorrect use of this table or for any purpose other than described in this user manual.

Inspect the condition of the table before using it for the first time and on a recurring basis as indicated in the "MAINTENANCE" section.

Keep table out of high moisture environments.

Do not transport the table over rough or outdoor surfaces. The retractable caster system could become damaged and inoperable.

This table should be operated, transported, and stored in temperatures between 5° C to + 45° C, with max humidity of 75%.

DO NOT operate this table in an environment where other devices are being used that intentionally radiate electromagnetic energy in an unshielded manner. Portable and mobile communications equipment can affect Medical Electrical Equipment.

This table generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to other devices in the vicinity. However, there is no guarantee that interference will not occur in a particular installation. Harmful interference to other devices can be determined by turning this table on and off. Try to correct the interference using one or more of the following: reorient or relocate the receiving device, increase the separation between the equipment, connect the table to an outlet on a different circuit from that which the other device(s) are connected, and consult Staebel for help.

Unplug the table from the power supply before starting cleaning or any types of maintenance operations.

The table should be kept out of the reach of children when there is no adult supervision.

The table is designed for discontinuous interval operation, so the continuous running time of the motor should never exceed 2 minutes. Should this happen, damage may occur due to overheating of the electronics.

Always use original accessories and spare parts provided by your dealer.

Always cover the table with a towel, disposable paper or a cover and change it for each user, thus ensuring correct hygiene and extending the useful life of the upholstery.

Only connect the table to a properly installed and grounded outlet. The local mains voltage must correspond to the technical data of the device. The power outlet should be accessible in case the table needs to be quickly unplugged at any given time.

Always pull the plug and not the mains cable. Unplug the table from the power supply before starting cleaning or any types of maintenance operations.

If the electrical supply cable is defective, disconnect the table immediately and inform your dealer or a specialised technician.

Position the power cord properly so that it cannot be tripped over. Unplug the power cord from the mains if the table is not going to be used for a long period of time.

If you detect any abnormality in the operation of the table, consult your dealer or a specialised technician.

Never manipulate any electrical part or open or repair any part of the table. Only your dealer or a specialised technician should repair the table. Never touch the table or the power cord with wet hands.

Never place your hands or any other part of your body in any hole or void on the table while it is in operation. Make sure there are no objects in the space under the table that could cause collisions or entrapment during operation.

Make sure that your feet are not resting on the peripheral foot bar or foot control during treatment and especially when sitting near the table. This could create a dangerous situation where your leg is caught between the section and the peripheral foot bar or floor surface.

Take into account the weight distribution on the table when working. The weight must be distributed along the table without concentrating on its ends to maintain the correct stability.

You should not sit on the head and foot sections. If you do, there is a danger of tipping and table damage.

## Placement in the Workplace

The table has four casters to facilitate movement to the place where it will be used.

To activate or deactivate this system, you must press either of the two levers with your foot, as shown in the following figures.

Figure 1: Table in working position.

Figure 2: Table in moving position.

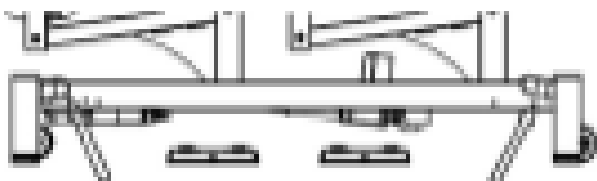


Figure 1

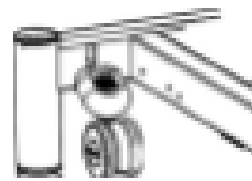


Figure 2

## OPERATION

Connect the bed to an electrical outlet using the power cord.

### Motor functions

#### Peripheral foot bar for height adjustment

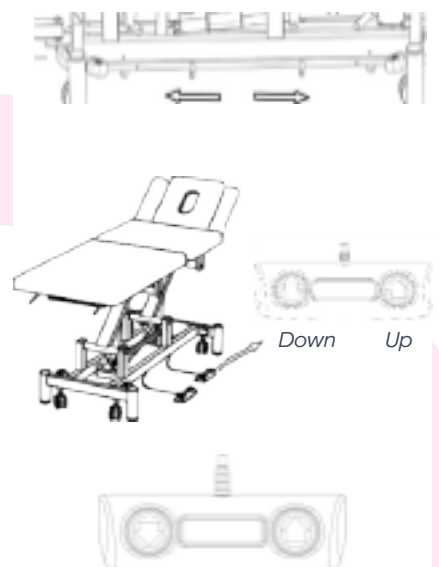
- Before adjusting, make sure there are no objects in the space below the table that could cause collisions or entrapment.
- Press the peripheral foot bar with your foot to one side or the other to adjust the height of the table.

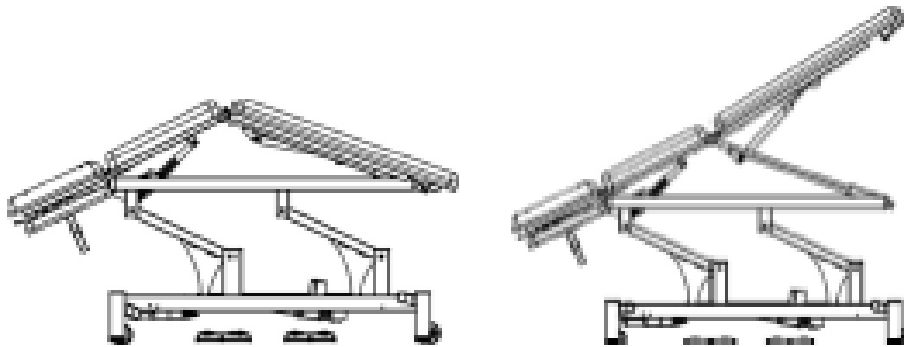
#### Foot switch for height adjustment

- Use the foot switch to adjust the height of the table.

#### Foot switch for adjusting the central / mid section

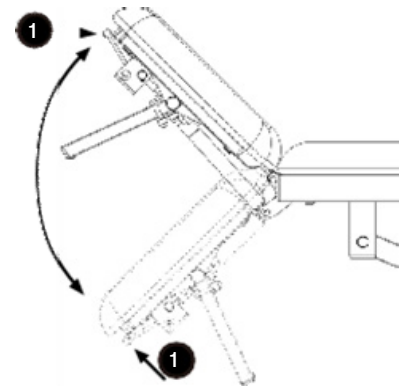
- Use the foot switch to adjust the inclination of the central / mid section of the table. With this, it is possible to place the table in the Kyphosis and Trendelenburg positions.





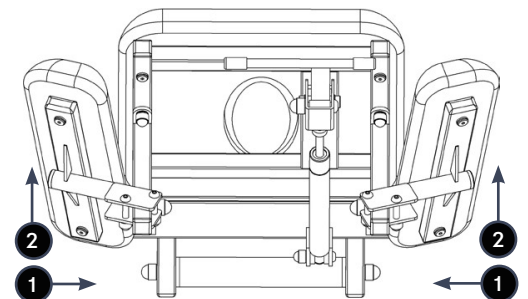
## Manual Functions

- Adjusting the inclination of the «headrest + armrest» ensemble
- To lower the section, move the lever (1) that operates the gaslift and press down until the desired inclination is obtained.
- To raise the section, move the lever (1) that operates the gaslift and follow the section until the desired inclination is obtained.



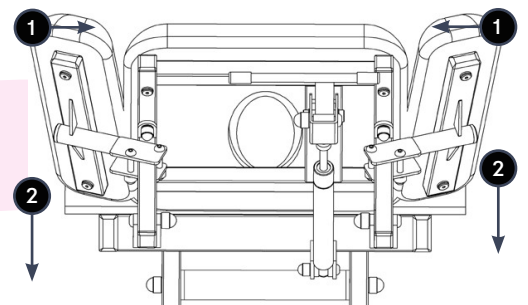
## Armrest Adjustment

- Use both hands to raise the armrest.
- Press inwards as indicated by the arrow (1) and move the armrest (2) up through the guide to the desired position.



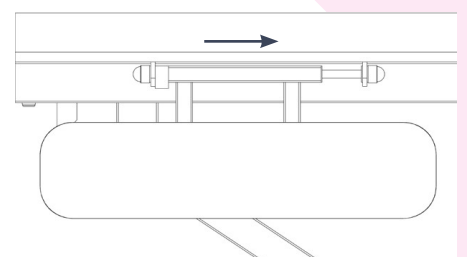
## Armrest Adjustment

- Use both hands to lower the armrest.
- Press inwards as indicated by the arrow (1) and move the armrest (2) down the guide to the desired position

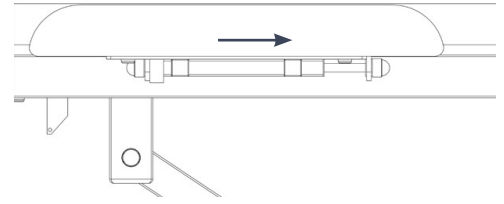


## Side armrest adjustment

- To fold the armrest, press lightly in the direction indicated by the arrow (applying pressure to the spring) and then push it downwards.

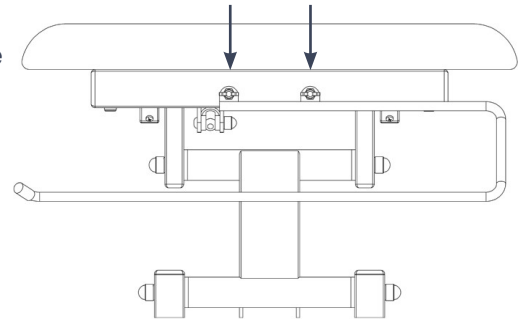


- To raise the armrest, press lightly in the direction indicated by the arrow (applying pressure to the spring) and then guide it upwards until it is correctly fixed in a horizontal position.



### INSTRUCTIONS FOR ASSEMBLY (option part)

Place the paper roll holder in the position indicated in the image below. Tighten the 2 locking knobs until secure.



### TROUBLESHOOTING

If, during the life of the table you detect any malfunction or need a repair, contact your dealer and do not use the table until you have received a diagnosis or the table has been professionally repaired.

### MAINTENANCE

Carry out a visual inspection at least once a month to check the general conditions of the table. Moreover, you must do the following:

- Check the correct adjustment of the different sections.
- Check the proper functioning of the motors and their movements.
- Check and clean the gas struts
- Check and tighten screws (if necessary).
- Grease the parts with friction.
- Check the conditions of the electrical wiring and the socket.
- Check the wheel immobilisation system.

### RECYCLING

If you need to dispose of the table or any of its parts or accessories, consult and respect the laws and regulations applicable to waste management and protection of the environment.

### WARRANTY

This warranty shall remain in effect for 5 years (60 months) for the structure and 3 years (36 months) for the base frame and motor from the date of original consumer purchase. An original sales receipt or proof of purchase may be required in order to redeem the warranty. All repairs to the Product must be performed by a service center certified by Staebel. Any modifications or repairs performed by unauthorized centers or groups will void this warranty. This statement of guarantee prevails over any other statement specified or implied by the seller.

## **CLEANING AND DISINFECTION**

Before cleaning the table, unplug it from the mains. Clean the table after each use.

Dust the table with a soft, dry cloth. To clean the upholstery, apply a solution of warm water and a mild detergent (for example, neutral soap) with a well wrung soft cloth. Wipe the table over once cleaned. Disinfect upholstery and other surfaces with a suitable bactericide for this purpose. Apply the disinfectant on a soft cloth, never directly on the table.

Never use a mixture of disinfectants or a mixture of disinfectant and soap. Wipe the table upholstery over once cleaned & disinfected with a cloth and water only. This will remove any residue from the upholstery.

Avoid the accumulation of moisture on the parts of the metal structure, as they could rust.

Since we do not know which disinfectant will be used, we cannot guarantee that it will not cause damage to the upholstery. Read the instructions and warnings for use of the disinfectant product carefully before its purchase or use.

## **TRANSPORTATION AND STORAGE CONDITION**

### **Transport Condition**

The products can be transported by general means of transportation. They should be protected from the sun and rain, and should not be mixed with toxic, harmful and corrosive materials.

### **Storage**

The packed electric multifunctional physiotherapy bed should be stored in a dry and well ventilated environment without corrosive gas.

## **SHUTDOWN PROCEDURE**

Adjust the bed to a suitable position to ensure that the patient is safely left, then turn off the power.