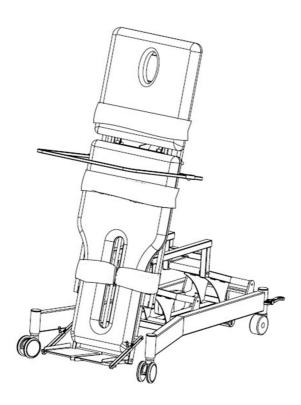


EL12 / EL12C / EL12D / EL12M Electrical Tilt Table



SAFETY PRECAUTIONS

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 wheels 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 Coinfycare, the selling dealer or a service technician certified by the manufacturer..

CONTENTS OF CARTON

Electrical Tilt Table: 1 unit Instruction Manual: 1 unit

NORMAL OPERATING CONDITIONS

 $\begin{array}{l} \mbox{Temperature: } 5\ ^{\rm oC}\mbox{-}40\ ^{\rm oC}\\ \mbox{Relative humidity: } 30\%\mbox{-}75\%\\ \mbox{Air pressure range: } 860\mbox{-}1060\mbox{hpa}\\ \mbox{Power supply: } AC\mbox{-}220V\mbox{\pm}10\%,\mbox{-}50\mbox{Hz}\\ \end{array}$

REGULATION AND PRODUCT STANDARDS

This table 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 and 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 and essential operation of medical tables.

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

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

- EN 60601-1-2:2015

Medical electrical equipment. Part 1-2: General requirements for basic safety and 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 AND SAFETY INDICATIONS

Coinfycare 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 Coinfycare 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 atany 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.

TECHNICAL SPECIFICATIONS

Product dimensions

EL12 - Electrical Hi-Lo & Tilt Table

Length: 1950mm Width: 640mm Lifting range of bed surface: 580-1040mm Tilting angle: ≤85° Size of activity table: 300x730cm

EL12C - Electrical Child Tilt Table

Length: 1550mm Width: 560mm Lifting range of bed surface: 480-840mm Tilting angle: ≲85° Size of activity table: 300x650cm

EL12D - Electrical Tilt Table

Length: 2040mm Width: 640mm Tilting angle: ≤85° Size of activity table: 300x730cm

EL12M - Electrical Dynamic Tilt Table

Length: 2040mm Width: 870mm Lifting range of bed surface: 580-940mm Tilting angle: ≤85° Size of activity table: 300x730cm

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

Never manipulate any electrical part or open or repair any part of the table.

Only your dealer or a specialized 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 tabledamage.

PLACEMENT IN THE WORKPLACE

The table has four wheels to facilitate movement to the place where it will be used. Once correctly positioned, the table has two adjustable legs that prevents it from moving during use (except the EL-12M)

EL12 Electrical Hi-Lo & Tilt Table **OPERATION**

Figure 1: Table in working position.

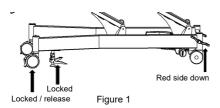
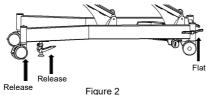


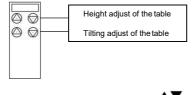
Figure 2: Table in a moving position.



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

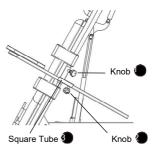
Motor functions

- Hand controller for adjusting height & tilt.
- · Before adjusting, make sure there are no objects in the space below the table that could cause collisions or entrapment.
- Press LINE 1 on the controller panel adjust the height of the table.



 Press LINE 2 on the controller panel to adjust the tilt of the table.

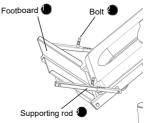
Fix and adjust the activity table



When installing the activity table do not relax your hands before the activity table is fixed to avoid accidental slippage and cause injury.

• insert the square rod of activity table into the square tube 3 , adjusting the square rod to the right distance then tighten the kn2 to fix. • To adjust the height of the activity table tighten the knob 1 on the bracket to fix it in place.

Adjusting the footboard plate

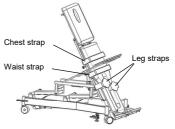


Before adjusting make sure the table is in the non-tilting position.

• release the bolt hen adjusting the supporting rod

• the footboard can be adjusted to suit the desired angle Increment depends on the patient's need.

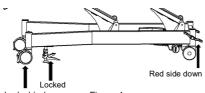
Fixation straps



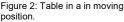
Tighten the belts by fastening the straps. The position of the straps can be moved up and down along the square tube.

EL12C Electrical Child Tilt Table OPERATION

Figure 1: Table in working position.



Locked / release Figure 1



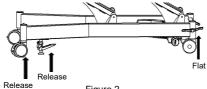


Figure 2

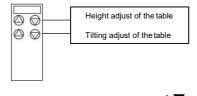
Connect the table to an electrical outlet using the power cord.

Motor functions

• Hand controller for adjusting height & tilt.

• Before adjusting, make sure there are no objects in the space below the table that could cause collisions or entrapment.

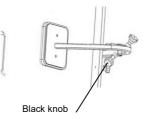
• Press LINE 1 on the controller panel **A v** to adjust the height of the table.



• Press LINE 2 on the controller panel adjust the tilt of the table.



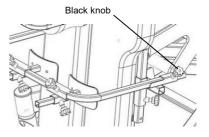
Fixing and adjusting the head/waist pad



• Pushing the pole on the pad into the metal adapter adjust to the appropriate size then tighten the black knob.

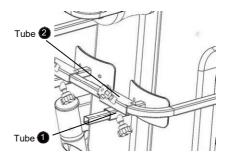
Fixing and adjusting the knee support pad

• Step 1: Pushing the pole on the knee pad frame then tighten the black knob.



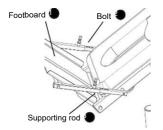
• Step 2: Put the knee pad into the frame adjusting to the tube 1 is used to adjust the gap between the knee pad to knee.

The tube **2** is used to adjust the distance between the two knees. Then tightening all black knobs.



Adjusting the foot board plate

Fix and adjust the activity table



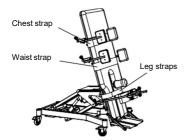
Before adjusting make sure the table is in the non-tilting position.

• release the bolt Sen adjusting the

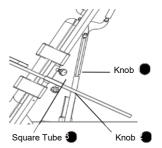
supporting rod 🐌

• the foot board can be adjusted to suit the desired angle Increment depends on the patient's need.

Fixation straps

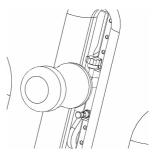


Tighten the belts by fastening the straps. The position of the straps can be moved up and down along the square tube.



When installing the activity table, do not relax your hands before the activity table is fixed to avoid accidental slippage and cause injury.

Fix and adjusting the leg support



- Fix the leg support to the channel with the black knob.
- Adjusting the height up and down then it will lock into place

EL12D Electrical Tilt Table OPERATION

Figure 1: Table in working position.

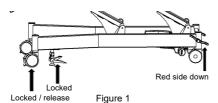
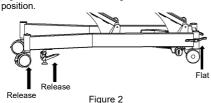


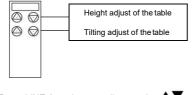
Figure 2: Table in a in moving



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

Motor functions

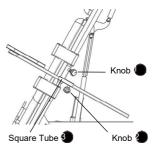
- Hand controller for adjusting height & tilt.
- Before adjusting, make sure there are no objects in the space below the table that could cause collisions or entrapment.
- Press LINE 1 on the controller panel **AV** to adjust the height of the table.



• Press LINE 2 on the controller panel **A** adjust the tilt of the table.

to

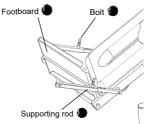
Fix and adjust the activity table



When installing the activity table do not relax your hands before the activity table is fixed to avoid accidental slippage and cause injury.

insert the square rod of activity table into the square tube (a), adjusting the square rod to the right distance then tighten the kn(b) to fix.
To adjust the height of the activity table tighten the knob (a) on the bracket to fix it in place.

Adjusting the foot board plate



Before adjusting make sure the table is in the non-tilting position.

• release the bolt hen adjusting the supporting rod

• the foot board can be adjusted to suit the desired angle Increment depends on the patient's need.

Fixation straps



Tighten the belts by fastening the straps. The position of the straps can be moved up and down along the square tube.

EL12 Electrical Dynamic Tilt Table OPERATION

Figure 1: Table in working position.

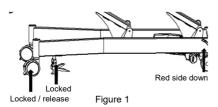
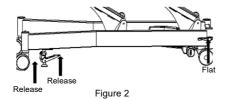


Figure 2: Table in a in moving position.



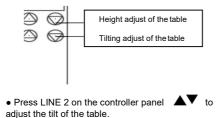
Connect the table to an electrical outlet using the power cord.

Motor functions

• Hand controller for adjusting height & tilt.

• Before adjusting, make sure there are no objects in the space below the table that could cause collisions or entrapment.

• Press LINE 1 on the controller panel **A v** to adjust the height of the table.

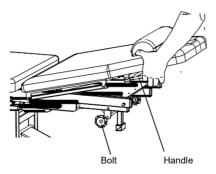


Lowest Highest **Tilting Position**



Dynamic Position

Adjusting the back section



• Before adjusting make sure the table is in a flat position.

• When using the tilt function, make sure the Bolt on the back section is on "LOCK"

Lift the back section:

Release the bolt then push the handle and adjust the angle.

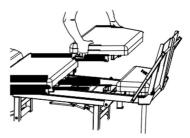
Lower the back section:

Push the handle down then lower the backrest to the flat position and put the bolt back to the hole.

Dynamic status

Double Leg Training:

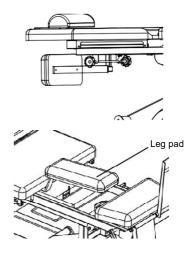
• Step 1: Take out the leg section from the table frame



• Step 2: Turn the black handle into the unlock position & the back section can then slide on the track.

Single leg training

- Step 1: Remove the leg upholstery section from the frame
- Step 2: Take the single leg pad from under the backrest & insert into the square tube to fix it in place.
- Step 3: Turn the black handle to the unlock position



Before training make sure to tighten the belts. Press your foot up to the top of the foot plate, then release your legs to slide on the track.

Adjusting the training stroke

Set the leg training stroke according to each patient. This should always be set according to patient strength.

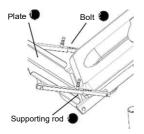


Pull the black bolt to adjust the stroke, then lock again



Black handle to unlock sliding & lock tilting function

Adjusting the split foot plate



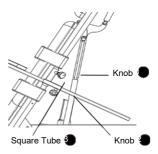
Before adjusting make sure the table is in the flat position.

• release the bolt en adjusting the

supporting rod 🌑

• the foot plate can be adjusted to suit the desired angle Increment.

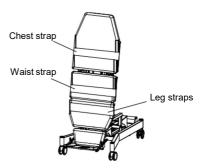
Fix and adjust the activity table



When installing the activity table do not relax your hands before the activity table is fixed to avoid accidental slippage and cause injury.

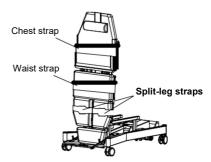
insert the square rod of activity table into the square to the adjusting the square rod to the right distance Tighten the knob 2 to fix.
To adjust the height of the activity table tighten the knob 1 on the bracket to fix it in place.

Adjusting the footboard plate



Tighten the belts by fastening the straps. The position of the straps can be moved up and down along the square tube.

Split-leg design



Legend to symbols and information on the product label.

- Model: Product identification.
- Model Num .: Product version.
- CE conformity marking.

- SN

- : Date of manufacture.
- Product Net Weight : Table weight in kg.
- INPUT : Necessary values of the electrical mains supply.

Unique serial number identifying the product.

- ON: 2 min / OFF: 18 min: Indicates the discontinuous operation of the device according to IEC/EN 60601-1, which indicates that 2 minutes of continuous operation of the motor or motors should not be exceeded.
- []i
 - : Consult the instructions for use or the user manual.
- Max. Load : Maximal load capacity that the table can support.
- Waste from Electrical and Electronic Equipment. Selective waste collection of electrical and electronic equipment is required.
- : Classification of medical electrical equipment Double Insulation.
- 🏠 : Electrical Safety Classification Type B.
 - **PX4** : Protection against splashing water or liquids.
- 444
- : Manufacturer identification.
- EC REP : Authorized representative in the EU.
 -) : Importer.

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 immobilization 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 Coinfycare. 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 moving 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.

Contraindication

Please note that our beds are not sterilized. Please do not use them according to aseptic standards.

CONTACT

Applicant / company name / after sales service unit:

Huangshan Jinfu Medical Instrument Co., Ltd Domicile / production address: No. 17, Qiliting, Qimen County, Huangshan City, Anhui Province China Tel: 0086 571 87006218 www.coinfycare.com

European legal representative: LOTUS NL B.V. Koningin Julianaplein 10, 1e Verd 2595AA, The Hague, Netherlands

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www.coinfycare.com