# Translation of the original Instruction Manual

Evo Lounger



Dear customer,

We would like to take this opportunity to thank you for purchasing our quality product and for the trust you have placed in us.

Our product is very robust and, if used properly, has a long life cycle.



#### 1. Introduction

Only operate the product in accordance with the intended use as described in this instruction manual.

## 2. Intended Use

- The product is a lounger.
- ❖ The product may only be used in closed, dry rooms with defined ambient conditions. See chapter 11. CONDITIONS OF TRANSPORT, STORAGE, AND OPERATION.
- Keep children away.
- ❖ Any other use is not permitted and may lead to loss of warranty.

# 3. Warning symbols used in this instruction manual

▲ DANGER! indicates a hazardous situation which, if not avoided, will result in immediate danger to life and health.

⚠ **CAUTION!** indicates a hazardous situation which, if not avoided, may result in malfunction or damage to property.

**NOTICE!** indicates a hazardous situation which, if not avoided, may result in damage to the product.



For proper and safe use, follow these instructions before initial operation. Keep for future reference.

## 4. Safety instructions

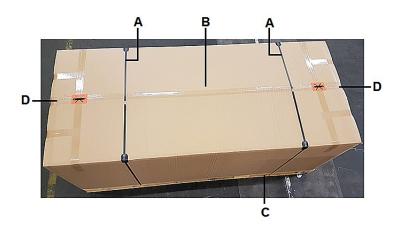
- 1. The mains voltage and frequency must correspond to the values indicated on the rating plate.
- 2. Do not make any changes or tamper with the product and/or its mains supply (mains cable/mains plug). In the event of unauthorized modifications or tampering, any warranty of the Gharieni Group is excluded.
- Do not connect the product to the mains supply under any circumstances if the product, the mains cable, or the mains plug are visibly damaged. RISK OF ELECTRIC SHOCK!
- 4. The mains cable must not be located below the product, unless expressly permitted by Gharieni Group. RISK OF ELECTRIC SHOCK!
- 5. Always disconnect the product from the mains supply if it is not to be used for a long period of time.
- 6. Do not allow liquids to enter the interior of the product.
- 7. Never lean, stand, or kneel on the headrest or arm supports. RISK OF DAMAGE!
- 8. The product features a locking function which protects against unwanted use.
- 9. Before cleaning the product, disconnect the mains plug.
- 10. The rating plate must never be made illegible or removed! Non-compliance will invalidate the warranty!

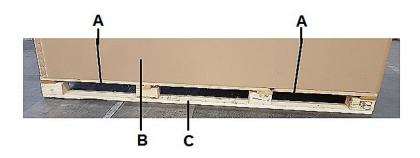
## 5. Scope of Delivery

- ♣ 1 EVO LOUNGER in desired design and equipment
- ❖ 1 HAND CONTROL
- ❖ 1 INSTRUCTION MANUAL

## 6. Unpacking

The product is delivered packed on a special pallet in a cardboard box (see fig. below).





Α	PACKING STRAPS
В	UPPER CARDBOARD BOX
С	SPECIAL PALLET
D	SHORT SIDES OF THE CARDBOARD BOX

- 1. Cut the packing straps (A) with scissors and remove them.
- 2. **Do not** open the top cardboard box (**B**), <u>but</u> carefully lift it as a whole and vertically from the Ayurveda table and the special pallet (**C**). You will need two people to do this (one person on each of the short sides (**D**) of the box).
- 3. Dispose of the cardboard box properly.
- 4. You can now transport the Ayurveda table off the pallet.

## 7. Rating plate and QR-Code

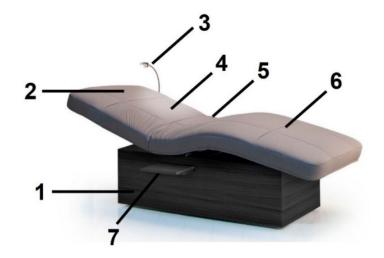
- ❖ The rating plate is on the head side, below the headrest.
- The QR-Code is located close to the rating plate, on the head side, below the headrest.

# 8. Operation

#### 8.1 Characteristics

- ❖ Head area, backrest, seat area and leg section are electrically adjustable.
- ❖ A reading lamp can be attached to the left or right side of the frame under the backrest. Three holes are pre-drilled in the strut in the immediate vicinity for attaching the reading lamp. The on/off switch is located on the lamp head.
- The shelf (tray) can be positioned on the right or left side by simply moving it as required.

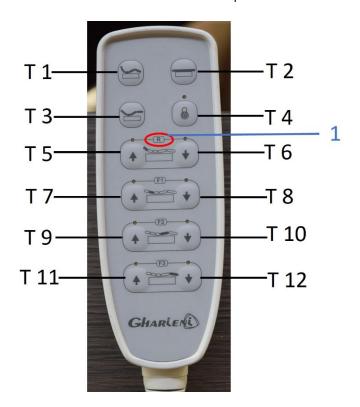
# 8.2 View



1	BASE with casing
2	HEAD SECTION:
2	electrically adjustable.
	LED READING LAMP:
3	❖ optionally available
	BACKREST:
4	• electrically adjustable
	SEAT AREA:
5	❖ electrically adjustable
_	LEG SECTION:
6	❖ electrically adjustable
7	CLIDING TRAV
7	SLIDING TRAY

## 8.3 Hand control

- The four adjustment drives are controlled by pressing and holding down the corresponding button pair.
- It is also possible to recall the three fixed positions.



T 1	<ul> <li>This button moves the Evo Lounger to the fixed S-Curved position.</li> <li>The S-Curved position cannot be changed.</li> </ul>
Т2	<ul> <li>FIXED POSITION # 2</li> <li>❖ This button moves the Evo Lounger to the fixed entry position.</li> <li>❖ The entry position cannot be changed.</li> </ul>
Т 3	<ul> <li>FIXED POSITION # 3</li> <li>❖ This button moves the Evo Lounger to the fixed highest possible foot position.</li> <li>❖ The foot position cannot be changed.</li> </ul>

	LOCK BUTTON
T 4	This button locks or releases the hand control/the adjustment drives.
T5/ T6	❖ Buttons for adjustment of the <b>HEAD SECTION</b>
T7/ T8	❖ Buttons for adjustment of the BACKREST
T9/ T10	❖ Buttons for adjustment of the INCLINATION OF THE SEAT AREA
T 11 / T 12	❖ Buttons for adjustment of the <b>LEG SECTION</b>
T 11 + T 12	❖ Button for operation of the <b>HEATING SYSTEM</b> (in combination)

## **SYMBOL FOR RESET / INITIALIZATION** (if a serious error occurs)

1

- See chapter 10. INITIALIZATION.
- Initialization is only possible in the event of a system error.

## 8.3.1 Locking function

❖ The product is equipped with a locking function to protect it from unauthorized use.

#### LOCKING THE DRIVES:

 To lock the drives, press the lock button (T 4) and hold it down for approx. 3 seconds until you hear an acoustic signal.



- 2. Successful locking is indicated by the lighted diode above the lock button.
- 3. The drives are now locked.

#### **UNLOCKING THE DRIVES:**

To unlock the drives, press the lock button (T 4)
twice in quick succession (double-tap) and hold it down
for approx. 2 seconds until you hear an acoustic signal.



- 2. The diode above the lock button is switched off.
- 3. The drives are now unlocked.

# 9. Heating system (optional equipment)

- The lying surface can be heated to increase comfort. The heating system is a pre-programmed and fully automatic heating system which allows comfortable operation, is integrated in the upholstery, and works with modern microprocessor technology.
- Due to the pre-programmed microchip, you only must switch on the heating system to start the heating system with the lowest heat / power level. To quickly heat up the surface before starting treatment, we recommend setting the heating system to level 3 (highest level). The heating program is fully automated and switches off automatically after a total time of 90 minutes.
  - s. chapter 9.1 OPERATION.

**CAUTION!** If your Evo Lounger is equipped with the optionally available heating system, do not place blankets, clothing or similar on the upholstery while the heating system is switched on. Otherwise heat may build up. RISK OF DAMAGE! RISK OF BURNS!

**NOTICE!** The heating level currently active is visualized via the LEDs above the two lower buttons on the hand control. The frequency of the pulse for visualization varies accordingly.

# $\triangle$ DANGER!

- 1. **Do not** use the heating system in the following cases:
  - on customers with pacemakers.
  - on pregnant women.
  - on customers with thrombosis.
  - on customers suffering from pain of unknown cause.
- 2. Use only on healthy people.

#### 9.1 Operation

- ❖ The heating system is operated by pressing the lower two buttons of the hand control simultaneously (T 11 + T 12).
- The heating system comes with three heat / power levels.

To quickly heat up the surface before starting treatment, we recommend setting the heating system to level 2; only in exceptional cases to level 3 (highest level).

- I Please refer to the following table to find information on how to operate the heating system.
- After a total time of **90 minutes** the heating system shuts down **automatically**; regardless of the set heating level.
- This process is pre-programmed.

## There are three heat / power levels to choose from:

		Heating level	Visualization via an LED (diode)
Buttons T 11 + T 12	Push the buttons <b>once</b>	Power on / level <b>1</b>	single impulse for 0.3 seconds, interval 1 second
Buttons T 11 + T 12	Push the buttons <b>again</b>	level <b>2</b>	double impulse, lights up for 0.3 seconds, interval 1 second
Buttons T 11 + T 12	Push the buttons <b>again</b>	level <b>3</b>	triple impulse, lights up for 0.3 seconds, interval 1 second
Buttons T 11 + T 12	Push the buttons <b>again</b>	Power off	

**NOTICE!** If the heating system is not present on your lounger, this is signalled by the LEDs above the lower two buttons of the hand control flashing quickly

## 10. Initialization

If a previously saved position is no longer properly adjusted, you may have to initialize the software. To correct the differences of position, you must carry out the following steps:

**NOTICE!** Initialization is only possible in the event of a system error.

#### PLEASE PROCEED AS FOLLOWS:

Press buttons **T 5** + **T 6** (F3) <u>simultaneously</u> and hold them down for approx. **10 seconds** until the signal tone ends.

Now move the adjustment drives as follows:

- 1. the adjustment drive of the headrest must be fully retracted (**button T 6**, s. fig. in chapter 8.3 HAND CONTROL).
- 2. the adjustment drive of the backrest must also be fully retracted (**button T 8**, s. fig. in chapter 8.3 HAND CONTROL).
- 3. the adjustment drive of the inclination of the seat are must now be fully retracted (**button T 10**, s. fig. in chapter 8.3 HAND CONTROL).
- 4. Finally, the adjustment drive of the leg section must be fully **extended** (**button T 11**, s. fig. in chapter 8.3 HAND CONTROL).

Initialization is complete when the last described positions are reached.

## 11. Conditions of transport, storage, and operation

## 11.1 Transport

- Never carry the product by its lying surface during transport. Otherwise you can damage the product seriously.
- ❖ When transporting the product, bear in mind its total weight, which is approx. 90 kg, so that several people are needed for transport.
- \* Always bear in mind the dimensions of the product. Narrow hallways, doors or staircases can make the transport difficult or impossible.

## 11.2 Ambient conditions for storage and transport

TEMPERATURE	from -10 °C to +50 °C (ambient temperature)
ATMOSPHERIC PRESSURE	from 700 to 1060 hPa
RELATIVE HUMIDITY	from 20 % to 90 % at +30 °C non-condensing

## 11.3 Ambient conditions for operation

TEMPERATURE	from +5 °C to +40 °C (ambient temperature)
ATMOSPHERIC PRESSURE	from 700 to 1060 hPa
RELATIVE HUMIDITY	from 30 % to 75 % at +30 °C non-condensing

#### 12. Technical Data

#### 12.1 Evo Lounger

GENERAL DATA		
Total length	205 cm	
Total width	85 cm	
Dimensions of the base (lower construction), length x width	132 cm x 60 cm	
Height of the lying surface (no height adjustment)	approx. 49 cm	
Inclination of the head area	approx. 45°	
Inclination of the backrest	0° - 45°	
Inclination of the leg area	approx. 23°	

Maximum safe operating load of the lying surface <sup>1</sup>	approx. 200 kg
Lifting capacity of the backrest (max. safe working load)	100 kg
Total weight (without options)	approx. 90 kg

## Subject to technical changes.

ADJUSTMENT DRIVES INC	L. CONTROL
Mains supply	100-240 V AC, 50-60 Hz
Power consumption	Output: approx. 350 W
Output voltage	24 V DC
Duty cycle (actuator)	10 % max. 2 min. continuous operation /
	18 min. break
A-weighted sound pressure level $L_{PA}$	≤ 35 dB (A)
Device protection class	1
Protection class against penetration	
of substances	IP X4

Subject to technical changes.

## 12.2 Heating system

Mains supply	100-240 V AC, 50-60 Hz
Power consumption	Output: approx. 120 W

Subject to technical changes.

# 13. Disposal

1 The product, accessories and packaging should be recycled in an environmentally friendly manner.

2 The product must not be disposed of with household waste.

## <u>Gharieni Group</u>

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<sup>&</sup>lt;sup>1</sup> Applies to central load in a <u>lying position.</u> The maximum load (200 kg) at the back section or foot end is not permitted.



All materials marked with this symbol are recyclable..



All available information on waste separation can be obtained from your local authorities.

## 14. EC-Declaration of Conformity

## Translation of the original EC-Declaration of conformity

We,

Gharieni Group GmbH Gutenbergstraße 40 47443 Moers / Germany

hereby declare, in sole responsibility, that, due to its design and construction, the device named below complies with the relevant, fundamental safety and health requirements of the EU. This declaration loses its validity in the event of a modification of the device that has not been agreed with us.

(Type or model, name)

Evo-Lounger 2023

#### Relevant EU directives and harmonized standards used:

2006 / 42 / EU Machinery Directive

2014 / 30 / EU Electromagnetic Compatibility Directive

2011 / 65 / EU RoHS Directive

**DIN EN ISO 12100 (2011)** 

Safety of machinery - general design principles Risk assessment and risk minimization

Responsible for documents:

Manufacturer's signature:

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Moers, 25.05.2023

## 15. Status of Edition

EDITION	DATE
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**NOTES** 

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