



INSTRUCTION MANUAL

Lounger RLX ELECTRIC Lounger RLX/RLX LIGHT



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1. Safety information

- READ THE FOLLOWING SAFETY INSTRUCTIONS AS WELL AS THE SAFETY INSTRUCTIONS OF THE OPTIONS CAREFULLY BEFORE YOU OPERATE THE APPLIANCE FOR THE FIRST TIME. All information included in those pages serve for the protection of the operator. If you ignore the safety instructions, you will endanger both your health and life and the health and life of your customers.
- Ensure that all persons operating the RLX have read the complete instruction manual and have understood the complete information contained therein.
- This instruction manual is an integral part of the product and must be carefully kept in a safe place in order to consult it throughout the equipment service life. Copies of this instruction manual are available upon request.
- The Gharieni Group GmbH shall not be held responsible for any damages, direct or indirect, caused to people, animals or objects resulting from negligence or non-compliance with the instructions contained herein.

1.1 Signal words

⚠ DANGER! indicates a hazardous situation which, if ignored, will result in death or serious injury.

⚠ CAUTION! indicates a hazardous situation which, if not avoided, may result in minor or moderate injury.

⚠ WARNING! indicates a hazardous situation which, if ignored, could result in death or serious injury.

NOTICE! indicates possible damage to the appliance.

1.2 Safety instructions/RLX and RLX ELECTRIC

DANGER!

1. Non-observance of the instructions of this instruction manual can endanger the life and health of the operator and/or can damage the appliance.
2. All electrical work to connect the RLX to the mains must be carried out by a qualified professional. Do not modify the energy supply. The connection must be carried out in accordance with the current local and legal regulations.
3. **Do not connect** the RLX to the mains if the RLX itself or the power cable or the plug are visibly damaged.
4. The power cord must not be placed near the motor during connection or repositioning as it can be damaged while operating the motor. RISK OF ELECTRIC SHOCK!
5. Never try to repair the RLX yourself. If the RLX does not operate properly, please contact the manufacturer or the shop you purchased the appliance at. Original spare parts should be used only.
6. When the power cable is damaged, it must be replaced by the manufacturer or an authorized aftersales service or a qualified professional only.

WARNING!

1. Use a properly-grounded socket with proper voltage only. The electric components must not come in contact with water. Check all cables regularly and call the aftersales service if any cable is in improper condition. RISK OF ELECTRIC SHOCK!
2. Do not open the housings of the electric control panels!* RISK OF ELECTRIC SHOCK!
3. Liquids must not get into the electric control panels*. RISK OF ELECTRIC SHOCK!
4. Do not use water or any other liquids while carrying out an application. Do not pour water or any other liquids on the RLX. RISK OF ELECTRIC SHOCK!
5. Disconnect the RLX from the mains before cleaning and/or maintenance.
6. For model variants with Smart Thermo II and/or audio-components: There are cables between the upholstery and other components of the RLX. All repairs or maintenance work must be carried out by persons who are authorized by the Gharieni Group GmbH.
7. Do not make the rating plate illegible! Do not remove the rating plate!
8. Persons who are suffering from acute pain, venous disorders, low blood pressure, inflammatory processes or other pathologies, which make heat applications and the positioning of the customer resulting thereof questionable, must always consult their doctor before treatment.
9. Never use the RLX when your patient is under the influence of alcohol or drugs.

10. Never sit or stand on any part of the lying surface. Do not exert strong physical forces on these components; otherwise you can damage the supporting structure permanently. RISK OF TIPPING! RISK OF BREAKAGE! RISK OF INJURY!
11. Do not use the base as a foot rest. RISK OF CRUSHING!
12. Persons/animals or body parts of persons/animals must not be positioned between the base and the upper structure. RISK OF CRUSHING!
13. While unpacking, the packaging materials (polythene bags, polystyrene pieces, etc.) should be kept away from children. CHOKING HAZARD!
14. Always keep children away from the RLX.
15. Children must not play with the RLX or its single components.
16. This appliance is not intended to be operated by persons with reduced physical, sensory and mental capabilities or lack of experience or knowledge, unless they are supervised or instructed concerning the use of the appliance and do understand the danger resulting thereof.

*: Equipment depending on model variant (see chapter 2.1).

1.3 Safety instructions/RLX LIGHT

DANGER!

1. Non-observance of the instructions of this instruction manual can endanger the life and health of the operator and/or can damage the appliance.
2. Never try to repair the RLX yourself. If the RLX does not operate properly, please contact the manufacturer or the shop you purchased the appliance at. Original spare parts should be used only.

WARNING!

1. Do not make the rating plate illegible! Do not remove the rating plate!
2. Never use the RLX when your patient is under the influence of alcohol or drugs.
3. Never sit or stand on any part of the lying surface. Do not exert strong physical forces on these components; otherwise you can damage the supporting structure permanently. RISK OF TIPPING! RISK OF BREAKAGE! RISK OF INJURY!
4. Do not use the base as a foot rest. RISK OF CRUSHING!
5. While unpacking, the packaging materials (polythene bags, polystyrene pieces, etc.) should be kept away from children. CHOKING HAZARD!
6. Always keep children away from the RLX.
7. Children must not play with the RLX or its single components.
8. This appliance is not intended to be operated by persons with reduced physical, sensory and mental capabilities or lack of experience or knowledge, unless they

are supervised or instructed concerning the use of the appliance and do understand the danger resulting thereof.

1.4 Safety instructions Smart Thermo II

WARNING!

1. Do not use the option Smart-Thermo when your customer
 - has got a pacemaker.
 - is pregnant.
 - is affected by thrombosis.
 - suffers from pain due to unknown reasons.
2. Do not exceed the default values set by the manufacturer (pre-heating period approx. 6 minutes; treatment heating-level approx 30%, 3 LEDs) when programming the heater yourself.
3. When the treatment is stopped prematurely, cancel the Smart-Thermo function by pressing the OFF-button on the HCP to avoid heat accumulation.
4. Disconnect the RLX from the mains when it is not used for a longer period of time, e.g. during the night.
5. Apply to healthy people only

2. General information.

Dear customer!

We would like to thank you for purchasing this quality-product as well as for your confidence. Read the complete instruction manual before you use the RLX for the first time. Reading the complete IM is essential for its proper and confident use and will help you to operate the RLX to your entire satisfaction .Our RLX is very robust and has a long operating life if it is operated properly.

Read the instructions very carefully and only operate the appliance in its intended use as described to protect you and your customers from danger. Keep the instruction manual handy and near of the RLX.

2.1 Model variants

The available electric functions are depending from model. The available variants are:

| | | | |
|-----------------|------------------|----------------|------------------------------------|
| RLX ELECTRIC | Length 190 cm | Width 70 cm | Electric adjustment of inclination |
| RLX | Length 190 cm | Width 70 cm | Fixed position |
| RLX LIGHT | Length 174 cm | Width 66 cm | Fixed position |

2.2 View/RLX ELECTRIC



- 1 Supporting structure
- 2 Lying surface
- 3 Neck support (optional available)
- 4 Control panel for Smart-Thermo II (optional available/see chapter 8.2)
- 5 Control panel for adjustment of inclination (see chapter 7.2)

3. Preliminary remarks

1. The RLX is subject to high standards of safety and quality.
2. Check before initial operation that all parts are complete and not visibly damaged.
3. Ensure that the socket is grounded properly and meets the required voltage.
4. The loading capacity of the lying surface is 160 kg.

4. Intended use

1. Only operate the RLX in accordance with its intended use.
2. The RLX is a wellness lounger. The RLX is not a medical product in accordance with the German Medical Products Law (MPG).
3. The RLX is intended for indoor use only.

5. Installation/Transport

5.1 Unpacking

- Open the top of the packaging carefully. Do not use any sharp-edged items which can damage the upholstery.
- Do not lift the RLX but remove the top packaging first. Then you can lift and remove the outer packaging

5.2 Installation

The RLX is generally delivered as a completely assembled unit so that no further installation works are required. Exceptionally, required installation works are carried out by the deliverer on site.

5.3 Transport

1. Carry the RLX by its supporting structure during transport.
2. Never carry the RLX by its lying surface during transport; otherwise you can damage the RLX seriously.
3. Always consider the total weight of the RLX. The total weight can be more than 70 kg; so you may need the help of several persons.

4. Always consider the dimensions of the RLX. Narrow hallways, doors or staircases can make the transport difficult or impossible. Depending on model, the length of the RLX is up to 190 cm and the total width up to 70 cm.

6. Rating plate

1. The rating plate is on the supporting structure at the top end.
2. The first specification on the rating plate is the serial number.

7. Adjustment of the lying position

7.1 RLX and RLX LIGHT

1. The lying surface has a fixed position which cannot be adjusted.
2. The lying position of the head can be varied when using the optional available neck support.

7.2 RLX ELECTRIC

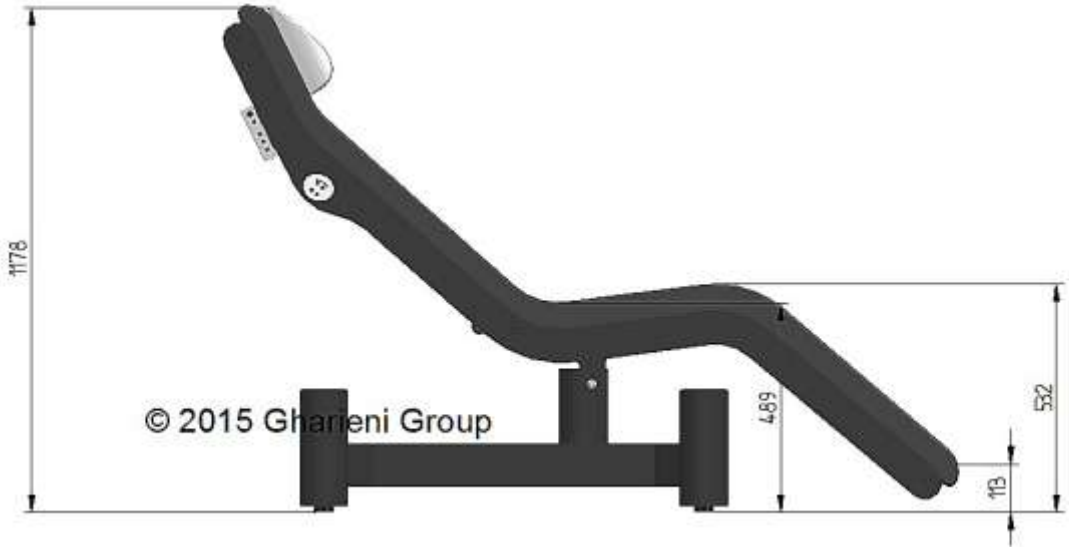
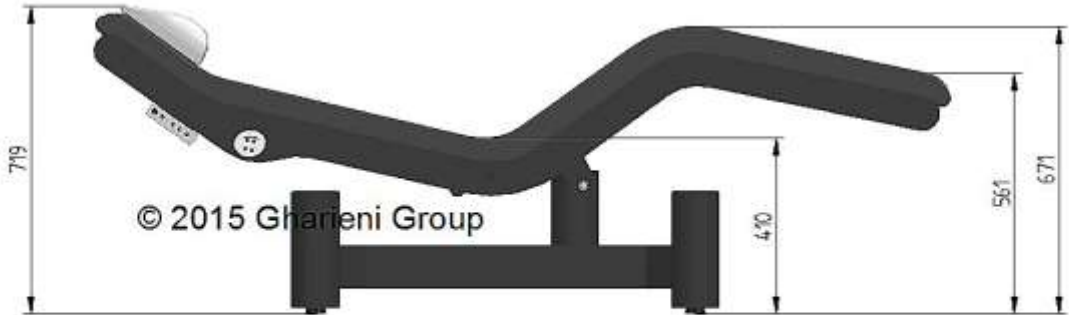
1. You can adjust the inclination of the lying surface using the control panel.
2. The control panel is at the lower back section (see chapter 2.2).



- | | |
|---|-------------------|
| 1 | Back section down |
| 2 | Back section up |
| A | Back section |
| B | Leg section |

- 3. Button 1 moves the back section (A) downwards and, consequently, the leg section (B) upwards.
- 4. Button 2 moves the back section (A) upwards and, consequently, the leg section (B) downwards.

7.2.1 Dimensions of highest/lowest inclination



8. Options

8.1 Electric foot switch

An additional foot switch to adjust the inclination is optional available (RLX ELECTRIC only). Use the relevant switch to adjust the inclination of the lying surface.

8.2 Heater Smart Thermo II

The lying surface of RLX can be heated to maximize the treatment comfort. You can set 10 heating levels using the HCP. For quick heating of a cold lying surface, after starting the heater will operate with max. power during the pre-heating period. The parameters of the heater can be programmed and saved if desired. Check the current temperature before using the RLX. Disconnect RLX from the mains when it is not used for a longer period of time, e.g. during the night.



HCP

8.2.1 Heater control panel (HCP)

You can operate the heater using the 4 buttons ON/OFF/+/- .The setting of the heating power is indicated by a 10-level LED bar-diagram. The green LEDs 1-4 indicate low power/low temperatures. The yellow LEDs 5-7 indicate medium power/medium temperatures. The red LEDs 8-10 indicate high power/high temperatures.

8.2.2 Heating

Switch on the heater using the ON-button on the control panel. The preheating period starts on highest setting. After the pre-heating time has elapsed, the normal treatment setting will start. You can stop the pre-heating period using the + and -

buttons and set the temperature to one of the 10 levels. Switch off the heater using the OFF-button on the HCP.

8.2.3 Manufacturers setting

Default operating parameters of the heater when delivered:

| | | |
|-----------------------|------------|-----------|
| Total heating time | 60 minutes | LED 6 |
| Pre-heating period | 6 minutes | LED 1+2 |
| Power/total operation | 30% | LED 1+2+3 |

8.2.4 Programming

The values of uninterrupted operation, the pre-heating period and the heating power are programmable.

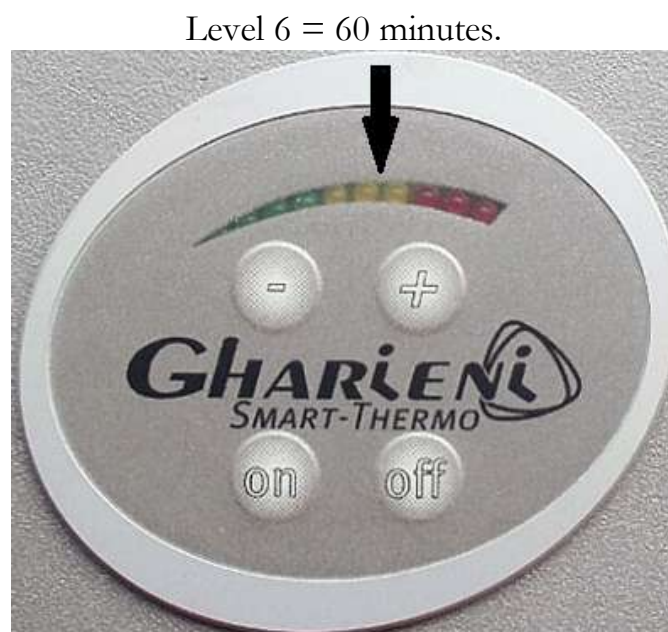
Use the following combination to enter the programming mode:

1. Press and hold the OFF-button.
2. Press and release the ON-button.
3. Release the OFF-button and enter the

➔ Setting of the total operation period

You can set 10 levels from 10 to 100 minutes. The position of the single and illuminated LED - from the left to the right - indicates the level. The manufacturer's setting is 60 minutes.

Example for level 6 = 60 minutes total operation:



Press the ON-button to save your setting, then you enter the

Setting of the pre-heating period

Each illuminated LED indicates a pre-heating period of 3 minutes. The manufacturer's setting is 6 minutes. The max. pre-heating period available is 30 minutes. Do not exceed the default values set by the manufacturer.


While the heater is still warm, the pre-heating period may be shorter when the heater is switched on again.

Press the ON-button to save your setting, then you enter the

Setting of the power during treatment

The currently-saved value is indicated by one LED bar. The number of illuminated LEDs indicates the set heating power in 10% steps. Manufacturer's setting is 30%. Set the desired value by pressing the + and - buttons. Save your setting by pressing the ON-button.

The programming of the heater is complete.

 You can finish the programming of the heater by pressing the OFF-button at any point of time.

8.3 Audio-Relax headrest

The Audio-Relax headrest is equipped with two laterally-installed speakers. The desired music is played by an MP3 player. Your customer can hear the music but the room is not filled with sound; so your customers can provide the music they would like to listen to.

8.4 Additional accessories

You can equip the RLX with the following accessories to optimise the lying comfort:

1. Neck support/white
2. Neck support/colour
3. Reading lamp/with LED

9. Repair, maintenance and cleaning

We are responsible for safety and reliability of the RLX under the following conditions only:

1. Repairs and modifications must be carried out by Gharieni Group GmbH or a person authorized by Gharieni Group GmbH.
2. The electrical installation of the room the RLX is installed in must meet the current legal regulations at the site where the RLX is operated.
3. The RLX is operated as described in the instruction manual.
4. Unauthorized modifications or manipulating the RLX will void the liability of the manufacturer.
5. All electric components are designed for continuous operation. Leave the RLX connected when it is used every day.
6. Check the power cord regularly for signs of damage.
7. When the power cable is damaged, it must be replaced by the manufacturer or an authorized aftersales service or a qualified professional only.

The coating of the upholstery is made of synthetic leather.

- ❖ Only use detergents which are suitable for the material they are applied on. Strictly observe the information given by the manufacturer of the relevant detergent.
- ❖ The use of unsuitable detergents can seriously damage the material the unsuitable detergent is applied on.
- ❖ Clean the synthetic leather using the special detergent for synthetic leather (optional available from Gharieni).
- ❖ Clean the housing and the fittings using a damp cloth and a small amount of soap.
- ❖ If your upholstery is customised, please contact the Gharieni service department for further information.
- ❖ Contact the Gharieni service department for information on suitable disinfectants.

9.1 Trouble shooting

| Possible cause(s) | Malfunction | Measures |
|---|-------------|--|
| Motor does not work. | | |
| 1. No mains connection. | | 1. Check status of connection. |
| 2. Defective power cord. | | 2. Power cord has to be replaced. |
| 3. Controls or motor plug are not connected properly. | | 3. Check connections. |
| 4. Defective control element. | | 4. Defective control element has to be replaced. |
| 5. Defective fuse in transformer. | | 5. Fuse has to be replaced. |
| 6. Control box/total failure. | | 6. Control box has to be replaced. |

10. Guarantee

The Gharieni Group GmbH gives a 2-year guarantee on all new wellness loungers. Wearing parts (such as e.g. incandescent lamps, UV lamps, glass panels, consumables etc.) are not covered by this guarantee. Damage or loss due to unprofessional or improper use, non-compliance with the provisions of the instructions for use and/or gross negligence is not covered by guarantee either. In addition, the guarantee is invalidated if any stickers (such as e.g. the type plate, instruction notices etc.) are removed or if appliances or parts of appliances are opened without this being explicitly allowed in the operating instructions (e.g. for cleaning).

Guarantee exclusion:

Upon delivery, it is necessary to check that the equipment has not been damaged during transportation and that the set of accessories is complete and in good condition. Claims must be filed within 8 days after the delivery of the product. Apart from the cases specified in the supply agreement, **the guarantee is void when:**

- The malfunctioning is attributable to the operator.
- The instructions in this instruction manual are not observed.
- The Gharieni product has suffered changes after repair operations performed by a third party which has not been authorized by the Gharieni Group GmbH.

11. Waste management



- Do not dispose of this product together with your domestic waste. Old and unused appliances must be sent for disposal to the responsible recycling centre for electric appliances. Do not remove the relevant symbol from the product.

- This product is made of metal and plastic components, electronic components, electric cables. Dispose of the separate components in accordance with the current local disposal regulations. For further information, please contact your municipal disposal authorities, your retailer or

- | | | |
|-----------------------|-------|-----------------|
| ➤ Gharieni GmbH | Phone | 02841/88300-0 |
| | Fax | 02841/88300-999 |
| ➤ service@gharieni.de | | |
| ➤ Service-Hotline | | 02841/88300-40 |

12. Technical data

| | |
|---|---|
| Total length RLX/RLX ELECTRIC | 190 cm |
| Total length RLX LIGHT | 174 cm |
| Width/lying surface RLX/RLX ELECTRIC | 70 cm |
| Width/lying surface RLX LIGHT | 66 cm |
| Dimensions/base | 100 cm*54 cm |
| Inclination of lying surface | approx. 28° (RLX ELECTRIC) |
| Lifting capacity/lying surface (safe max. load capacity) | 180 kg |
| Lifting capacity/backrest (safe max. load capacity) | 75 kg |
| Total weight without options | RLX ELECTRIC: 70 kg RLX: 65 kg RLX LIGHT: 65 kg |

Adjusting drive incl. control (RLX ELECTRIC only)

| | |
|-------------------------------|---|
| Transformer voltage/primary | 230V AC/50Hz/200 VA max. |
| Transformer voltage/secondary | 24 V DC |
| Protection | 3 Ampere AT |
| Duty cycle (drive) | 10 % max. 2 min. permanent operation/18 min. pause |
| Power cord | 3 m, straight, grey |
| Device protection class | I with heater, otherwise II |
| Overvoltage category | Type B |

Protection against solid and liquid materials

IP X4

Smart Thermo II (RLX and RLX ELECTRIC only)

| | |
|-------------------------------|--------------------------|
| Transformer voltage/primary | 230V AC/50Hz/120 VA max. |
| Transformer voltage/secondary | 12 V DC/8.75 A |
| Protection/primary | 2 A |

Ambient conditions for storing and transportation

| Climate | Value |
|----------------------|--------------------------------------|
| Temperature | -10 °C to +50 °C ambient temperature |
| Atmospheric pressure | 700 to 1060 hPa |
| Relative humidity | 20% to 90% at 30 °C non-condensing |

Ambient conditions for operation

| Climate | Value |
|----------------------|-------------------------------------|
| Temperature | +5 °C to +40 °C ambient temperature |
| Atmospheric pressure | 700 to 1060 hPa |
| Relative humidity | 30% to 75% at 30 °C non-condensing |

13. EC-Declaration Of Conformity

EC DECLARATION OF CONFORMITY

We
Gharieni Group GmbH
(Manufacturer)
Gutenbergstraße 40; D-47443 Moers; Germany
declare that the product

RLX/ELECTRIC

Spa Table
(Type or model; name)

is produced in accordance with the requirements specified in

**Low Voltage Directive (LVD) 2006/95/EG,
Electromagnetic Compatibility 2004/108/EG,
Safety of Machinery 2006/42/EG.**

Moers
03/01/2011

(Place and date of issue)



S. Gharieni (CEO)

14. Status of edition

| Edition | Alterations (pages) | Date |
|---------------|---------------------|------------|
| First edition | - | 10/20/2016 |

