

Instruction Manual

# Spa Table MLW Neo



CE

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Empty area for entering the **SERIAL NUMBER**. The serial number of the MLW is on the rating plate (s. chapter 7. RATING PLATE).



#### **PREFACE**

Dear Customer,

we would like to thank you for purchasing this quality product as well as for the trust you have placed in us.

**Read the complete IM before you use the MLW for the first time.** Reading the complete IM is essential for its proper and confident use and will help you to operate the MLW to your complete satisfaction.

Our MLW is very durable and has a long lifespan when used properly.

Read the instructions very carefully and operate the MLW in its intended use as described only.

This is the only way to protect you and your customers from danger resulting from improper use.

Keep the IM within easy reach near to the MLW so that it is always at hand.

MAKE SURE THAT THIS MANUAL IS AVAILABLE TO ANYONE USING THE MLW AND MAKE SURE THAT IT HAS BEEN READ AND UNDERSTOOD PRIOR TO USING THE SPA TABLE.

**WARNING!** Non-compliance with the instructions in this manual endangers the operator's and customer's health and life and / or can damage the MLW.

# Index

1. Safety information
1.1 Abbreviations
1.2 Signal words
1.3 Safety instructions
2. Intended Use
3. Scope of Delivery
4. Preliminary remarks
5. Delivery and unpacking of the MLW12
5.1 Delivery
5.2 Unpacking
6. Assembly and transport of the MLW14
6.1 Assembly14
6.2 Transport
6.2.1 Use of the special carrying aids15
6.2.2 Extendable / retractable castors
7. Rating plate
8. QR-Code
9. Upholstery of the MLW Neo
10. Operation of the MLW
10.1 Characteristics
10.2 Model versions
9.2.1 MLW Small / Width 76 cm
10.2.2 MLW Medium / Width 85 cm 30
10.2.3 MLW Large / Width 92 cm
10.3 Before first use
10.4 View
10.5 Gas pressure springs
10.6 Headrest
10.7 Armrests
10.8 Legrest
10.9 Backrest
11. Adjustments of the MLW

11.1 Hand control with memory function
11.2 Hand control without memory function 40
11.3 Adjustment of the working height 41
11.4 Adjustment of the backrest
11.5 Adjustment of the inclination of the seat area
11.6 Adjustment of the legrest
11.7 Memory functions of the hand control 43
11.8 Locking function / locking button of the hand control with memory function
12. Foot control (optional equipment) 47
12.1 Foot control with Bluetooth (optional equipment)50
13. Heating system (optional equipment)53
13.1 Operation
14. Audio-Relax headrest (optional equipment)58
15. Connections for hand / foot control on both sides
16. Magnetic folding tray (optional equipment)58
17. Multifunctional headrest (optional equipment) 60
18. Reset and Initialization
19. Cleaning and maintenance of the MLW62
19.1 Cleaning and care of the polyurethane (PU) upholstery
19.2 Cleaning and care of the artificial leather63
19.3 Cleaning the housing and the fittings63
19.4 Cover of the upholstery
20. Malfunctions (possible causes and troubleshooting)65
21. Repair of the MLW
22. Optionally available accessories
22.1 Gel cushions for nose slots
22.2 Towels for nose slots (disposable cloths)
22.3 Neckrest "Dentalax" 68
22.4 Protective covers
22.4.1 Protective covers made of terry69
22.4.2 Protective covers made of PU 70
22.4.3 Protective foot cover
23. Upholstery care and cleaning agents72
23.1 mikrozid <sup>®</sup> sensitive (alcohol-free)
23.2 Skai cleaner

24. Conditions for transport, storage, and operation	75
24.1 Transport (with castors / without castors)	75
24.2 Ambient conditions for storing and transportation	75
24.3 Ambient conditions for operation	75
25. Technical data	76
25.1 MLW Neo and MLW Neo Soft	76
25.2 Drives	76
25.3 Heating system	77
26. Disposal	78
27. Warranty provisions	79
27.1 Warranty exclusions	79
28. EC-Declaration Of Conformity	80
29. Status of edition	81



Do not dispose of the MLW together with your domestic waste. The Spa Table must be disposed of at a collecting centre for recyclable electric and electronic appliances. Do not remove the symbol from the MLW.

# 1. Safety information

You must always observe basic safety precautions, including the following, when operating electrical products, especially when children are nearby:

#### READ THE COMPLETE SAFETY INFORMATION AND SAFETY INSTRUCTIONS CAREFULLY BEFORE YOU OPERATE THE MLW FOR THE FIRST TIME.

All information included in those pages serve for the protection of the operator. If you ignore the safety information and safety instructions, you will endanger your health and life and as the health and life of your clients.

#### MAKE SURE THAT THIS MANUAL IS AVAILABLE TO ANYONE USING THE GHARIENI SPA TABLE MLW NEO AND MAKE SURE THAT IT HAS BEEN READ AND UNDERSTOOD PRIOR TO USING THE SPA TABLE.

- This instruction manual is an integral part of the product and must be carefully kept in a safe place 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 persons, animals or objects resulting from negligence or non-compliance with the instructions contained in this instruction manual.
- Before you dispose of a Spa Table or any old appliance, render it inoperative. Unplug the Spa Table / appliance and cut off the entire power cord. Dispose of the power cord and the plug immediately.
- ★ Store this manual in a safe place so you can use it whenever it is needed. Strictly observe the instructions to avoid damage to persons and property.

## 1.1 Abbreviations

MLW	GHARIENI SPA TABLE MLW NEO / MLW NEO SOFT
(j)	➢ OPERATING ADVICE / TIP

### 1.2 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 a hazardous situation which, if ignored, may result in damage to the spa table / appliance.

## 1.3 Safety instructions

## ▲ DANGER!

#### To reduce the risk of electrocution:

- 1. Non-compliance with the instructions in this manual endangers the operator's and customer's health and life and / or can damage the Spa Table.
- 2. All electrical work to connect the MLW 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. RISK OF ELECTRIC SHOCK!
- 3. The current voltage and the power frequency of the power supply **must** correspond to the values indicated on the rating plate.
- 4. Do not make any changes or manipulations to the MLW and / or its power supply (mains cable, mains plug). In case of unauthorized changes or manipulations, **any** warranty of the Gharieni Group GmbH is excluded.
- 5. **Do not connect** the MLW to the mains if the Spa Table itself or the power cable or the plug are visibly damaged. RISK OF ELECTRIC SHOCK!
- 6. The power cable must not be under the MLW except Gharieni Group GmbH expressly allows it. RISK OF ELECTRIC SHOCK!
- 7. The power cord must not be placed close to the actuators during connection or repositioning as it can be damaged while operating the actuators. RISK OF ELECTRIC SHOCK!
- 8. Never roll the MLW over the power cord; otherwise you can damage the power cord permanently.
- 9. When retracting the castors, the power cord must not be under the MLW; otherwise, the adjustable feet may squeeze the power cord and cause permanent damage. RISK OF ELECTRIC SHOCK!

- 10. Never try to repair the MLW yourself. If the MLW does not operate properly, please contact Gharieni Group GmbH or the dealer you purchased the appliance at. Original spare parts should be used only.
- 11. If repair or replacement of the power supply cable and / or the power supply plug is necessary, always commission a qualified specialist (electrical engineer) or a customer service authorized by Gharieni Group GmbH. Never repair or replace them yourself. RISK OF ELECTRIC SHOCK!
- 12. **Always** unplug the MLW if it is not used for a longer period.
- 13. Always disconnect the MLW from the mains before cleaning and / or maintenance. RIKS OF ELECTRIC SHOCK!
- 14. **Never** pull the power supply cable to unplug the MLW. Always use the power plug itself to unplug the MLW. RISK OF ELECTRIC SHOCK!
- 15. **Never** touch the power plug, the power switch, or other electrical components with wet or damp hands. RISK OF ELECTRIC SHOCK!
- 16. Do not place or store the MLW close to a source of liquid, such as a bathtub, a shower, or a washbasin. There is danger that the MLW may meet splashed water. RISK OF ELECTRIC SHOCK!

## 

## To reduce the risk of burns, electrocution, fire, or injury to persons:

- 1. Use only a properly secured safety socket with the appropriate mains voltage and power frequency. See technical data and rating plate.
- 2. The electric components must not meet water or other liquids. RISK OF ELECTRIC SHOCK!
- 3. Check all cables regularly and contact the customer service when any cable is in improper condition. RISK OF ELECTRIC SHOCK!
- 4. The MLW must not stand on the power cord. Ensure that the cord is not damaged when moving the MLW. Do not step on the cord. Do not stretch the cord.
- 5. Always ensure that the power cord is not bent or squeezed during installation.
- 6. **Do not** use any extension cords, multiple sockets, or adapters. RISK OF FIRE!
- 7. **Do not** open the housings of the electric control panels! RISK OF ELECTRIC SHOCK!
- 8. Liquids **must not** get into the electric control panels! RISK OF ELECTRIC SHOCK!

- 9. Do not use water or any other liquids while carrying out any application. Do not spill water or any other liquids over, on or into the MLW. Should you spill any water, **immediately** pull the mains plug and dry the MLW thoroughly. RISK OF ELECTRIC SHOCK!
- 10. **Never** immerse any parts of the MLW in water. When cleaning the MLW, make sure that no water penetrates the MLW or its housing. RISK OF ELECTRIC SHOCK!
- 11. For MLW Neo Soft only: To prevent damage caused by heat, a gap must be left between the backrest and the seat upholstery (see illustration below) when the heating system (optional equipment) is used for longer periods, so that the two heating elements do not touch each other and can add up. RISK OF BURNS DUE TO HEAT ACCUMULATION!



- 12. People with acute pain, venous disorders, low blood pressure, inflammatory processes and other medical conditions that make heat applications or this form of client positioning questionable, must always consult a doctor before use.
- 13. Never use the MLW on people who are under the influence of alcohol or drugs.
- 14. Operate or store the MLW in a dry environment **only**.
- 15. Close supervision is necessary when the MLW is used by, on, or near children or invalids.
- 16. Use the MLW only for its intended use as described in this manual. Do not use attachments / accessories not recommended by Gharieni Group GmbH.
- 17. Never operate the MLW if it has a damaged cord or plug, if it is not working properly, if it has been damaged or if it has become wet. Return the MLW to an authorized aftersales service for examination and repair.
- 18. In case of defects or malfunctions of the wellness table, contact customer service **immediately**. Use of the wellness table **must** be discontinued until the problem has been solved to avoid further damage to property and persons.

- 19. Regularly remove any dust build-up from the mains plug, the safety socket and all electrical plug connections, e.g. with a commercially available vacuum cleaner. RISK OF FIRE!
- 20. Keep the cord away from heated surfaces.
- 21. Never drop or insert any object into any opening.
- 22. Do not use the MLW outdoors.
- 23. Do not allow any unauthorized person to operate the MLW!
- 24. Use the MLW only on a level surface.
- 25. **Do not place** any objects or liquids on the MLW. The Spa Table as well as the material can be damaged thereby. RISK OF ELECTRIC SHOCK! RISK OF DAMAGE!
- 26. Any repairs and maintenance work must be carried out by qualified professionals authorized by the Gharieni Group GmbH **only**! RISK OF ELECTRIC SHOCK! RISK OF FIRE!
- 27. **Do not use** a steam cleaner for cleaning. RISK OF ELECTRIC SHOCK!
- 28. **Never** rest or stand on any part of the lying surface or of the supporting structure of the MLW. 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!
- 29. Persons, animals or body parts of persons and animals **must not** be positioned between the base and the upper structure. RISK OF CRUSHING!
- 30. Ensure that no parts of the body or items are between the parts of the MLW while adjusting the lying position. RISK OF CRUSHING!
- 31. **Do not** use the supporting structure as a footrest. RISK OF CRUSHING!
- 32. Make sure that the MLW always stands on its fixed feet. There is a RISK OF ROLLING AWAY when merely standing on the movable castors!
- 33. **Never** extend the castors while any person is on the MLW. Do not move the MLW on its castors if any person or load is on the MLW; otherwise you damage the substructure or castors.
- 34. The MLW must **never** be used (neither with nor without castors) for to transport persons or heavy loads. RISK OF INJURY! RISK OF DAMAGE!
- 35. While unpacking, the packaging materials should be kept away from children, pets, or persons with reduced mental capabilities. RISK OF INJURY! CHOKING HAZARD!
- 36. Always keep children and pets away from the MLW.
- 37. Children must not play with the MLW or its single components.

38. The MLW 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 MLW and do understand the danger resulting thereof.

#### NOTICE!

- The special pallet the MLW is delivered on has cut-outs. Upon delivery, the adjustable feet of the MLW stand in the respective cut-outs to prevent the Spa Table from inadvertent movement. Therefore, it is essential to lift the MLW <u>vertically</u> from the special pallet using all four special carrying aids. Non-compliance of this instruction can damage the adjustable feet of the MLW seriously. RISK OF DAMAGE!
- 2. For safety reasons, the MLW moves only while pressing a button of the hand controls or the optional foot controls. When you stop pressing, all moving operation will stop immediately.
- 3. **Never** rest, stand, or kneel on any part of the lying surface of the MLW. Do not exert strong physical forces on the lying surface; otherwise you can damage the upholstery permanently. RISK OF DAMAGE!
- 4. Do not lean, stand, or sit on the armrests or headrest; otherwise you can damage the armrests or headrest permanently! RISK OF DAMAGE!
- 5. The maximum load capacity of the armrests is 25 kg.
- 6. To prevent unauthorized use of the MLW, always lock the drives manually using the hand control or the optional foot control when leaving the treatment room. No automatic locking is set as standard. You can decide for yourself whether to change this. Manual locking does not affect the currently running heating cycle and has no effect on the operation of the heating system. The heating cycle currently in process is not affected by automatic locking.
- 7. The rating plate must not be removed or made illegible. Non-compliance will expire the warranty!

READ THESE INSTRUCTIONS THOROUGLY AND KEEP THEM SAFE.

## 2. Intended Use

- Read the instructions very carefully and only operate the Spa Table in its intended use as described to protect you and your customers from danger.
- The MLW is a versatile Spa Table. You can use it for e.g. cosmetic applications or full body massages in dry rooms, etc.
   Any other use is not permitted and affects your warranty claims. The Gharieni Spa Table MLW is no medical device.
- The MLW is only intended for use in closed rooms with defined ambient conditions. See chapter 24. CONDITIONS FOR TRANSPORT, STORAGE AND OPERATION.
- ★ No liability for personal injury or material damage will be accepted if these instructions are not followed.

# 3. Scope of Delivery

- > 1 SPA TABLE MLW NEO / MLW NEO SOFT in desired design and equipment
- ▶ 1 HAND CONTROL
- ➢ 4 SPECIAL CARRYING AIDS
- ➤ 1 INSTRUCTION MANUAL
- If you have purchased additional optional accessories for your Spa Table, these are also included in the scope of delivery.

## 4. Preliminary remarks

- The Gharieni Spa Table MLW is subject to the highest safety and quality standards.
- Before initial operation, make sure that all parts are present and show no visible damage.
- Make sure that the socket for the treatment table is properly grounded and has the correct mains voltage and mains frequency, see rating plate.



Before assembly, ensure that sufficient space is provided for the MLW so that it does not bump into anything even when fully extended.

# 5. Delivery and unpacking of the MLW

## 5.1 Delivery

The MLW is delivered and packed in a cardboard on a special pallet (s. fig. below). The MLW is in complete horizontal position and the upholstery is installed.



DELIVERY BY GHARIENI GROUP GMBH:

If the MLW is delivered by Gharieni Group GmbH, the driver will **help** with the installation of the MLW and will also dispose of the packaging material and the special pallet.

#### **DELIVERY BY AN EXTERNAL FORWARDER:**

If the MLW is delivered by an external forwarder, the MLW is normally **only** delivered. In this case, you must dispose of the packaging material and the special pallet on your own responsibility.

## 5.2 Unpacking

# **WARNING!** While unpacking, the packaging materials should be kept away from children and pets. RISK OF INJURY! CHOKING HAZARD!

✤ The MLW is delivered and packed in a cardboard on a special pallet (s. fig. below).



- 1. Cut the packaging tapes (A) with scissors and remove them.
- 2. **DO NOT open** the upper cardboard (**B**) **but** lift it carefully and vertically as a whole from the MLW and from the special pallet (**C**). For this purpose, you will need two persons (one person each on the short sides / **D** of the cardboard).
- 3. Dispose of the cardboard properly.
- 4. Now you can move the MLW from the special pallet; **strictly observe** the instructions given in chapter 6.2 TRANSPORT / SPECIAL CARRYING AIDS and chapter 6.2.1 USE OF THE SPECIAL CARRYING AIDS when doing so.

## 6.1 Assembly

The MLW is usually delivered fully assembled, so no assembly work is necessary. In **exceptional cases**, necessary assembly work will be carried out by the deliverer on site.

 Before installation, ensure that there is sufficient free space for the MLW relevant to its total length.

**WARNING!** On versions with the optional heating system, the cables are located between the upholstery and the metal frame (depending on model). Removal of the upholstery must be carried out by authorized professionals only!

## 6.2 Transport

A transport of the MLW can be severely affected to some extent due to unfavourable environment conditions. Such unfavourable environmental conditions are e.g. narrow doors, narrow corners behind doors, narrow corridors, narrow staircases, spiral staircases etc. The weight of the MLW is at least 130 kg; the length is approx. 203 cm and the width including the upholstery is 76 cm / 85 cm or 92 cm<sup>1</sup>; thus, the manoeuvrability of the MLW is limited.

#### **EXTENDABLE / RETRACTABLE CASTORS:**

- The MLW has a special construction that extends the retractable castors so that the table can be moved (s. chapter 6.2.2 EXTENDABLE / RETRACTABLE CASTORS).
- In case of unfavourable soil conditions, such as a wavy, uneven floor or tiled floor with wide and deep joints, the MLW must <u>not</u> be moved on the <u>extendable castors</u>, otherwise the Spa Table may be seriously damaged. In this case you must use the <u>special carrying aids</u> supplied (s. fig. below) to move or transport the MLW.

<sup>&</sup>lt;sup>1</sup>Small / Medium / Large



(Fig. similar: fig serves as an example only)

#### **SPECIAL CARRYING AIDS:**

- You also need the special carrying aids (s. fig. above) to lift the MLW from the special pallet. The proper use of the special carrying aids is described below in chapter 6.2.1.
- **You need 4 persons** to move or transport the MLW using the special carrying aids.

#### 6.2.1 Use of the special carrying aids

**DANGER!** After transport, while putting down the MLW, the power cord must not be under the Spa Table; otherwise the adjustable feet may squeeze the power cord and cause permanent damage while putting down the MLW or when retracting the castors.

**WARNING!** RISK OF CRUSHING your toes / feet while lowering or moving the MLW.

**NOTICE!** The special pallet the MLW is delivered on has recesses. Upon delivery, the adjustable feet of the MLW stand in the respective recesses to prevent the Spa Table from slipping. **Therefore, it is essential to lift the MLW vertically from the special pallet** using all four special carrying aids. Failure to follow this instruction can seriously damage the adjustable feet of the MLW. RISK OF DAMAGE!



I Figures similar: All following figures serve as examples only.

1. To move the MLW from the special pallet, you must raise it first. Plug in the MLW to do this. Then press the corresponding push button of the hand control which is on one side on a suspension mechanism / **button T 1**, s. fig. in chapter 11.1 HAND CONTROL WITH MEMORY FUNCTION resp. chapter 11.2 HAND CONTROL WITHOUT MEMORY FUNCTION.



You must set the backrest in upright position before you use the special carrying aids. To do this, press the corresponding push button of the hand control (button T 2, s. fig. in chapter 11.1 HAND CONTROL WITH MEMORY FUNCTION resp. chapter 11.2 HAND CONTROL WITHOUT MEMORY FUNCTION).

#### 3. Then unplug the MLW again.

4. Lift the lower casing (A) by hand (s. fig. below).





5. Insert the special carrying aids (**C**) into the four intended openings (**B**) in the adjustable feet (2 at the front, two at the back) and screw them tight (s. fig. below).



- 6. You need **4 persons** to move the MLW to its final site.
- 7. It is essential to **lift** the MLW **vertically** from the special pallet using **all four** special carrying aids. Otherwise you damage the adjustable feet.
- 8. Carry or transport the MLW using all four special carrying aids only; otherwise you can damage the MLW irreparably.
- 9. Store the carrying aids in a safe place. If the MLW must be carried or transported at a later point of time (e.g. when moving), it is only possible when using the four special carrying aids.
- 10. If the floor is not level, you must ensure proper stability of the MLW by adjusting the four adjustable feet ( $\mathbf{D}$  /s. fig. below). After you have adjusted the feet, they must be secured by tightening the respective lock nut ( $\mathbf{E}$ ) (see picture below).



В	OPENING FOR THE SPECIAL CARRYING AID
D	ADJUSTABLE FOOT
Е	LOCK NUT

**NOTICE!** When you have placed the MLW in a suitable position providing sufficient free space, remove the special carrying aids and store them at a safe place for future use.

**NOTICE!** If the floor is not level, you **must** ensure proper stability of the MLW by adjusting the four adjustable feet.

#### 6.2.2 Extendable / retractable castors

**DANGER!** When retracting the castors, the power cord must not be under the MLW; otherwise, the adjustable feet may squeeze the power cord and cause permanent damage. RISK OF ELECTRIC SHOCK!

**DANGER!** Never roll the MLW over the power cord; otherwise you can damage the power cord permanently.

**WARNING!** Always ensure that the MLW stands on its solid adjustable feet. If the MLW stands on its mobile castors only, there is a RISK OF ROLLING AWAY!

**WARNING!** RISK OF CRUSHING your toes / feet while lowering or moving the MLW.

**WARNING!** Never extend the castors while any person is on the MLW.

**WARNING!** The MLW **must never** be used (neither with nor without castors) for carrying or transporting persons or heavy loads. RISK OF INJURY! RISK OF DAMAGE!

#### Use of the mechanically extendable castors:

I Figures similar: All following figures serve as examples only.

1. Set the backrest in upright position (**button T 2** of the hand control / s. fig. in chapter 11.1 HAND CONTROL WITH MEMORY FUNCTION resp. chapter 11.2 HAND CONTROL WITHOUT MEMORY FUNCTION).



2. Lift the cover plate (A) of the upper casing vertically and remove it (s. fig. below).



3. The lever (**B**) to extend the castors mechanically is at the bottom of the now open casing (s. fig. below).



4. Pull the lever (**B**) towards you to extend the castors. Thereby, you must overcome a resistant point.



5. The castors are now extended.

- **Before moving the MLW**, unplug it, roll up the power cord properly and store the power cord in such a way, that you cannot roll over it when moving the MLW. Do not retract the castors unless the MLW stands at its desired site and you have checked that the cables are not located underneath the MLW.
- 6. Now you can roll the MLW to another position.
- 7. Proceed in reverse order to retract the castors. Make sure to align the recess  $(\mathbf{C})^2$  of the cover plate (**A**) properly.



Α	COVER PLATE OF THE CASING
В	LEVER FOR THE OPERATION OF THE EXTENDABLE / RETRACTABLE CASTORS
С	RECESS OF THE COVER PLATE AND THE CASING

<sup>&</sup>lt;sup>2</sup> Depending on model

# 7. Rating plate

- The rating plate is in the casing under the cover plate on the head side of the MLW (s. fig. 1 and fig. 2).
- The lever (B / fig. 2) is intended for the operation of the extendable / retractable castors (s. chapter 6.2.2 EXTENDABLE / RETRACTABLE CASTORS)
- Do not make the rating plate illegible! Do not remove the rating plate! Non-compliance will expire the warranty!
- I Figures similar: All following figures serve as examples only.
- 1. Set the backrest in upright position (**button T 2** of the hand control, s. fig. in chapter 11.1 HAND CONTROL WITH MEMORY FUNCTION, resp. chapter 11.2 HAND CONTROL WITHOUT MEMORY FUNCTION).



- You must remove the cover plate (A / s. fig. 1) to gain access to the rating plate (D / s. fig. 2).
- 3. Make sure to align the recess (**C**)<sup>3</sup> of the cover plate (**A**) properly when replacing the cover plate (s. **fig. 1**).
- 4. The first information on the rating plate  $(\mathbf{D})$  is the serial number



Авв. 1





<sup>&</sup>lt;sup>3</sup> Depending on model

Α	COVER PLATE OF THE CASING
В	LEVER FOR THE OPERATION OF THE EXTENDABLE / RETRACTABLE CASTORS
С	RECESS OF THE COVER PLATE AND THE CASING
D	RATING PLATE

If you wish to contact the Gharieni customer service regarding your Spa Table, we recommend taking a photo of the rating plate previously (e.g. using a mobile phone or a digital camera). This makes it easier for you to identify the information of the rating plate (e.g. the serial number of the Spa Table) to provide the required information to the customer service.

(B

On the cover page of this instruction manual is an empty field in which you can enter the serial number of your Spa Table. This way you have the serial number always at hand.

## 8. QR-Code

(B)

In case of service, you can scan the QR code using the OCR scan function of a suitable device (e.g. a smartphone). A form will then open via the Internet browser of your device, which already automatically contains the serial number of your MLW. Please describe your problem there and enter your data. You can attach a file from your device memory or take a photo with your device and attach it. To do this, tap on the "Select file" button. A window with options will then open. The appearance of this window may differ from the illustration, depending on your device and operating system. After you have confirmed that you have read our data protection guidelines by marking the box at the end of the form, the form with all the entries you have made is immediately sent to our customer service department by clicking on "Send".

- The QR code is located on the head side of the MLW Neo / MLW Neo Soft in the housing under the cover plate.
- To gain access to the RATING PLATE or the QR-CODE, you must place the backrest in an upright position (see the figure in chapter 7. RATING PLATE / button T 2 of the hand control) and keep it pressed, (s. fig. in chapter 11.1 HAND CONTROL WITH MEMORY FUNCTION resp. chapter 11.2 HAND CONTROL WITHOUT MEMORY FUNCTION).





Serial number (Complete as written on nameplate) /
Seriennummer (Komplett wie im Typenschild) /
Numéro de série (Complet comme inscrit sur la plaque d'identification)

KoM4-3A-M1-SUPERSOFT-SM-RAL9007-0530

Please describe the issue\* (Required Field) / Bitte schildern Sie das Problem \* (Pflichtfeld) / Veuillez s'il vous plait décrire le problème\* (Champ obligatoire)

Add file: / Datei hinzufügen: / Ajoutez un fichier:

Datei auswählen Keine ausgewählt

#### Your address / Ihre Adresse / Votre adresse

First and last name\* (Required Field) / Vor- und Zuname \* (Pflichtfeld) / Prénom et nom\* (Champ obligatoire)

Company / Firma / Entreprise

Street adress / Strasse und Hausnummer / Rue et numéro de rue

ZIP Code\* (Required Field) / Postleitzahl\* (Pflichtfeld) /

Figure shows form that opens in the Internet browser of the device after the QR code is scanned.

Code postal\* (Champ obligatoire)

City\* (Required Field) / Stadt\* (Pflichtfeld) / Ville\* (Champ obligatoire)

E-Mail-Adress\* (Required Field) / E-Mail-Adresse\* (Pflichtfeld) / Votre adresse e-mail\* (Champ obligatoire)

Phone number' (Required Field) / Telefonnummer' (Pflichtfeld) / Téléphone' (Champ obligatoire)

I read the privacy policy of the Gharieni Group.

Ich habe die <u>Datenschutzrichtlinien</u> der Gharieni Group gelesen.< /br> J'ai lu la <u>protection des données</u> du Groupe Gharieni.

SEND

Figure shows form that opens in the Internet browser of the device after the QR code is scanned.



Figure similar: option window for adding a file. Appearance may vary depending on the device and operating system.

# 9. Upholstery of the MLW Neo

#### STANDARD UPHOLSTERY:

- The MLW NEO is equipped with a comfortable <u>one-piece</u> upholstery (s. fig. below).
- ◆ The inner material of the upholstery is made of high-quality foam material.
- The outer material of the upholstery is made of PU (polyurethane), artificial leather or Ferrari Stamskin Top artificial leather and is available in a maximum of two different colours from our colour collections.
- ◆ PU White, PU Choco or artificial leather White are included in the bed's price.
- PU and artificial leather are elastic and provide perfect and "soft" lying comfort. Furthermore, it is easy to clean. It is oil proof, waterproof and washable up to 90 °C.



(Fig. similar: Colour and decor can vary depending on the model)

#### SOFT UPHOLSTERY:

- The MLW Neo Soft is equipped with a comfortable, extra-soft, <u>multi-part</u> upholstery (s. fig. below).
- ✤ The inner material of the upholstery is made of high-quality foam material.
- The outer material of the upholstery is made of PU (polyurethane), artificial leather or Ferrari Stamskin Top artificial leather and is available in a maximum of two different colours from our colour collections.
- ◆ PU White, PU Choco or artificial leather White are included in the bed's price.
- PU and artificial leather are elastic and provide perfect and "soft" lying comfort. Furthermore, it is easy to clean. It is oil proof, waterproof and washable up to 90 °C.



(Fig. similar: Colour and decor can vary depending on the model)

**NOTICE!** Please follow our cleaning and care instructions for PU and artificial leather! If you would like to use a different cleaning agent, please contact our customer service **before use**. RISK OF DAMAGE!

## 10. Operation of the MLW

A WARNING! Do not sit on the headrest and armrests.

A WARNING! Do not carry out any physical force to the components named before (instructions are not depending on the adjustment of the lying surface). Failure to do so can cause permanent damage to the construction of the MLW. RISK OF TIPPING! RISK OF BREAKAGE! RISK OF INJURY!

## **10.1 Characteristics**

- The MLW is a versatile Spa Table. You can use it for e.g. cosmetic applications or full body massages in dry rooms.
- The Gharieni MLW is a Spa Table which is equipped with four actuators. With these actuators you can easily adjust the desired positions electrically using the hand controls or the optional foot controls.
- The MLW is available in various widths (SMALL / MEDIUM / LARGE / s. chapter 10.2 MODEL VERSIONS).
- ✤ Working height, backrest, inclination of the seat section, and leg section are electrically adjustable (s. chapter 11. ADJUSTMENTS OF THE MLW).
- The areas of the MLW that are not powered by an actuator (armrests / headrest) can be adjusted pneumatically using a gas pressure spring by means of a lever.
- ◆ The armrests are pneumatically adjustable (s. chapter 10.7 ARMRESTS).
- ◆ The headrest is pneumatically adjustable (s. chapter 10.6 HEADREST).
- Frequently used treatment positions can be saved using two free-choice memory locations on the hand control or on the optional foot control (s. chapter 11.7 MEMORY FUNCTIONS OF THE HAND CONTROL, resp. chapter 12. FOOT CONTROL).

<u>Please note:</u> This is only possible with the hand control with memory function!

- The hand control <u>without</u> memory function <u>does not allow</u> memory positions to be saved and recalled and there are <u>no</u> permanently saved positions.
- ✤ The maximum lifting capacity of the MLW is 250 kg.
- ✤ The maximum load capacity of the lying surface is 300 kg.
- ✤ The maximum load capacity of the armrests is 25 kg.

- The MLW Neo is equipped with a high-quality upholstery made of polyurethane (PU), artificial leather or Ferrari Stamskin Top artificial leather.
- The MLW Neo Soft is equipped with a high-quality, extra-soft multi-part comfort upholstery made of polyurethane (PU), artificial leather or Ferrari Stamskin Top artificial leather (entry height: approx. +5 cm compared to the standard upholstery).
- The MLW provides versatile adjustment possibilities and can therefore be used for numerous applications.

#### 10.2 Model versions

✤ The Spa Tables of the Gharieni MLW Neo series are available in three different widths: SMALL 76 CM / MEDIUM 85 CM / LARGE 92 CM.



#### 9.2.1 MLW Small / Width 76 cm

#### THE MLW SMALL IS EQUIPPED WITH FOUR ACTUATORS:

Actuator 1	Electrical adjustment of the WORKING HEIGHT.
Actuator 2	Electrical adjustment of the BACKREST.
Actuator 3	Electrical adjustment of the INCLINATION OF THE SEAT SECTION
Actuator 4	Electrical adjustment of the LEG SECTION.

- The armrests and the headrest of the MLW Neo SMALL are pneumatically adjustable.
- The hand control of the MLW Neo SMALL is equipped with two memory positions <u>or</u> has no memory functions (no memory positions can be saved and recalled, no permanently saved positions available).

#### 10.2.2 MLW Medium / Width 85 cm

#### THE MLW MEDIUM IS EQUIPPED WITH FOUR ACTUATORS:

Actuator 1	Electrical adjustment of the WORKING HEIGHT.
Actuator 2	Electrical adjustment of the BACKREST.
Actuator 3	Electrical adjustment of the INCLINATION OF THE SEAT SECTION
Actuator 4	Electrical adjustment of the LEG SECTION.

- The armrests and the headrest of the MLW Neo MEDIUM are pneumatically adjustable.
- The hand control of the MLW Neo MEDIUM is equipped with two memory positions <u>or</u> has no memory functions (no memory positions can be saved and recalled, no permanently saved positions available).

#### 10.2.3 MLW Large / Width 92 cm

#### THE MLW LARGE IS EQUIPPED WITH FOUR ACTUATORS:

Actuator 1	Electrical adjustment of the WORKING HEIGHT.
Actuator 2	Electrical adjustment of the BACKREST.
Actuator 3	Electrical adjustment of the INCLINATION OF THE SEAT SECTION
Actuator 4	Electrical adjustment of the LEG SECTION.

- The armrests and the headrest of the MLW Neo LARGE are pneumatically adjustable.
- The hand control of the MLW Neo LARGE is equipped with two memory positions <u>or</u> has no memory functions (no memory positions can be saved and recalled, no permanently saved positions available).

## 10.3 Before first use

- Before initial operation, please check that all components are present (s. chapter 3. SCOPE OF DELIVERY) and that they are not visibly damaged.
- The dedicated safety socket must be grounded properly and must meet the proper voltage. See technical data and rating plate.
- i Before installation provide sufficient free space for the MLW.



#### 10.4 View

(Fig. similar: Colour, decor and upholstery can vary depending on model)

1	UPPER CASING
2	Lower CASING: ➤ s. chapter 6.2.1 USE OF THE SPECIAL CARRYING AIDS
3	<ul> <li>LEG SECTION:</li> <li>➢ Electrically adjustable</li> <li>➢ s. chapter 11.6 ADJUSTMENT OF THE LEG SECTION</li> </ul>

4	<ul> <li>SEAT SECTION:</li> <li>➤ The INCLINATION of the seat section is electrically adjustable.</li> <li>➤ s. chapter 11.5 ADJUSTMENT OF THE INCLINATION OF THE SEAT SECTION</li> </ul>
5	<ul> <li>BACKREST:</li> <li>➢ Electrically adjustable.</li> <li>➢ s. chapter 11.4 ADJUSTMENT OF THE BACKREST</li> </ul>
6	<ul> <li>HEADREST:</li> <li>➢ Pneumatically adjustable.</li> <li>➢ Including nose slot.</li> <li>➢ s. chapter 10.5 GAS PRESSURE SPRINGS and chapter 10.6 HEADREST</li> <li>➢ optionally available: multifunctional headrest, s. chapter 17. MULTIFUNCTIONAL HEADREST</li> </ul>
7	<ul> <li>ARMRESTS:</li> <li>➢ Pneumatically adjustable.</li> <li>➢ s. chapter 10.5 GAS PRESSURE SPRINGS and chapter 10.7 ARMRESTS</li> </ul>
8	<ul> <li>HEAD SIDE:</li> <li>➢ On the head side under the cover there is the lever for extending the castors (see chapter 6.2.2 EXTENDING / RETRACTING CASTORS) as well as the rating plate (see chapter 7. RATING PLATE) and the QR Code (see chapter 8. QR CODE).</li> </ul>
9	ADJUSTABLE FEET: ➤ s. chapter 6.2.1 USE OF THE SPECIAL CARRYING AIDS

### 10.5 Gas pressure springs

- The armrests as well as the headrest can be adjusted pneumatically using a gas pressure spring by means of a lever.
- If you carry out any setting by means of the lever of the gas pressure spring, you only need to operate the lever when <u>lowering</u> the armrests or headrest.
- Carry out a pulling movement upwards (<u>without</u> operation of the respective lever) to lift an armrest and / or the headrest again.

#### 10.6 Headrest

**WARNING!** Never exert physical force on the headrest, regardless of the setting of the lying surface. Non-compliance with these instructions can cause permanent damage to the construction of the MLW. RISK OF TIPPING! RISK OF BREAKAGE! RISK OF INJURY!

- I The headrest is continuously adjustable manually (s. fig. 3, 4 and 5 below).
- I You can incline the headrest (positive and negative by 30°) using the lever, which is underneath the headrest (**fig. 3**). Lock the set position by releasing the lever.
- ▶ see also chapter 10.5 GAS PRESSURE SPRINGS



FIG. 3





FIG. 4

**FIG. 5** 

(Fig similar: Figures serve as an example only.)

- The upholstery of the standard headrest is equipped with a nose slot usable when carrying out back-massages. For this purpose, the headrest is equipped with a separate upholstery part, which can be removed (s. fig. 6).
- The optionally available multifunctional headrest is equipped with a nose slot as well.
- Using a gel cushion (s. fig. 7, optionally available at Gharieni) on the headrest upholstery can additionally support the face of the person to be treated (see also chapter 21.2 GEL CUSHION FOR NOSE SLOTS).







FIG. 7

(Fig similar: Figures serve as an example only.)

# **I** The multifunctional headrest is optionally available for the MLW at an extra charge:

- o according to your wishes, a round face rest or
- a U-shaped face rest can be used.
  - ▹ s. figure below.
- Both face rest have a nose slot. To create the nose slot on the round face rest, please remove the separate upholstery part.



▶ s. also chapter 17. MULTIFUNCTIONAL HEADREST

The NECK REST "DENTALAX" is optional available for the MLW. The NECK REST "DENTALAX" supports the cervical spine effectively and will increase the comfort of lying significantly (see also chapter 22.3 NECK REST "DENTALAX").

**NOTICE!** Do not lean, stand, or sit on the headrest; otherwise you can damage the headrest permanently! RISK OF DAMAGE!
## 10.7 Armrests

**WARNING!** Never exert physical force on the armrests, regardless of the setting of the lying surface. Non-compliance with these instructions can cause permanent damage to the construction of the MLW. RISK OF TIPPING! RISK OF BREAKAGE! RISK OF INJURY!

- You can lower or lift each armrest in the same way as the headrest (manually, gas pressure spring).
- ◆ Use the lever of the relevant side and press lightly to adjust the armrests freely.
- ◆ This way the MLW is the optimal solution for back massages (s. fig. below).



**NOTICE!** Do not lean, stand, knee or sit on the armrests; otherwise you can damage the armrests permanently. RISK OF DAMAGE!

NOTICE! The maximum loading capacity of the armrests is 25 kg.

## 10.8 Legrest

- The leg section of the MLW can be electrically adjusted, independently of the backrest, using the hand control or the optional foot control or the foot control with Bluetooth (see chapter 11.6 ADJUSTMENT OF THE LEGREST and s. chapter 12. foot control and chapter 12.1 FOOT CONTROL WITH BLUETOOTH).
- The seat area must be raised for this (s. chapter 11.4 ADJUSTMENT OF THE INCLINATION OF THE SEAT SECTION).

## 10.9 Backrest

- The backrest of the MLW can be adjusted electrically (s. chapter 11.4 ADJUSTMENT OF THE BACKREST).
- The inclination of the backrest can also be adjusted using the appropriate button of the hand control or of the foot control or of the foot control with Bluetooth (s. chapter 12. FOOT CONTROL and chapter 12.1 FOOT CONTROL WITH BLUETOOTH).

# 11. Adjustments of the MLW

- i The electrical adjustments of the MLW are made with a hand control.
- **Optionally**, most of the electrical adjustments can also be made using a foot control or a foot control with Bluetooth (s. chapter 12. FOOT CONTROL and chapter 12.1 FOOT CONTROL WITH BLUETOOTH).
- The pneumatic adjustments of the MLW (headrest / armrests) are made using a gas spring operating by a lever.



For safety reasons, the MLW moves only while pressing a button of the hand control or the respective optional foot control. When you stop pressing, all moving operation will stop immediately.

## 11.1 Hand control with memory function

- You can control each of the four actuators by pressing and holding down the corresponding push button.
- You can also set and save two memory positions. How to save certain positions is described under MEMORY FUNCTIONS OF THE HAND CONTROL (s. chapter 11.7).
- ✤ It is also possible to recall the four permanently saved positions.
- ✤ The hand control with memory function has 12 buttons.
- The hand control can be connected flexibly on both sides of the bed This is made possible by connections on both sides underneath the upholstery (s. chapter 15. BOTH SIDE CONNECTIONS FOR HAND / FOOT CONTROL).
- The working height, backrest, seat tilt and leg section (buttons T 1 T 4) are adjusted using a double-tap system.

This serves for safety. A movement that is associated with danger is made <u>intentionally</u> by this.

For the direction of movement, please not the arrow symbols and the number of dots in the upper section of the hand control.

Simply pressing a button and keeping it pressed will cause a movement upwards.

Double pressing (double-tap system) and holding down causes a movement in the opposite direction.

Saving the manually savable positions and deactivating the locking function is also done via the double-tap system.



(Fig. shows hand control <u>with</u> memory function; Fig. similar: modifications possible)

T 1	Push button for the adjustment of the <b>WORK HEIGHT</b>				
Т2	Push button for the adjustment of the BACKREST				
Т3	Push button for the adjustment of the INCLINATION				
<b>T</b> 4	Push button for the adjustment of the LEG SECTION				
Т 5	<ul> <li>PROGRAM BUTTON P1</li> <li>The PROGRAM BUTTON P1 moves the MLW to the fixed entry position.</li> <li>The fixed entry position cannot be changed.</li> </ul>				
Т б	<ul> <li>PROGRAM BUTTON P2</li> <li>➤ The PROGRAM BUTTON P2 moves the mlw to the fixed S-curved position.</li> <li>➤ The S-curved position cannot be changed.</li> </ul>				
Τ7	<ul> <li>PROGRAM BUTTON P3</li> <li>The PROGRAM BUTTON P 3 moves the MLW to the fixed pedicure position.</li> <li>The pedicure position cannot be changed.</li> </ul>				

	PROGRAM BUTTON P4				
Т 8	<ul> <li>The PROGRAM BUTTON P4 moves the MLW to the fixed massage position (backrest completely in, inclination completely in, legrest completely in).</li> <li>The massage position cannot be changed.</li> </ul>				
	MEMORY BUTTON M 1				
Т9	Memory button M1 moves the to the first manually saved position.				
	MEMORY BUTTON M 2				
T 10	Memory button M2 moves the to the second manually saved position.				
	LOCK BUTTON				
T 11	The LOCK BUTTON locks or unlocks the hand control / the actuators.				
	BUTTON FOR THE HEATING SYSTEM (optional)				
T 12	By using this button you can switch on the heating system, set it in 3 stages and switch it off.				
	Symbols for the double-tap system				
1	<ul> <li>The working height, backrest, tilt and legrest (buttons T 1 - T4) are adjusted by the double-tap system.</li> <li>This serves for safety. A movement associated with danger is made intentionally by this.</li> </ul>				
	Symbol for reset				
2	<ul> <li>Press buttons T 11 + T 12 on the hand control simultaneously and keep them pressed.</li> <li>See chapter 18. RESET AND INITIALIZATION.</li> <li>A reset procedure is only possible in the event of a system error.</li> </ul>				

## **11.2 Hand control without memory function**



(Fig. shows hand control <u>without</u> memory function; Fig. similar: subject to technical changes)

T 1	Button for adjusting the WORKING HEIGHT	
Т2	Button for adjusting the BACKREST	
Т 3	Button for adjusting the INCLINATION	
T 4	Button for adjusting the LEGREST	
Т 5	<ul> <li>LOCK BUTTON</li> <li>➤ The LOCK BUTTON locks or unlocks the hand control / the actuators.</li> </ul>	
Т б	<ul> <li>BUTTON FOR HEATING SYSTEM (optional)</li> <li>With the HEATING SYSTEM button you can switch the heating system on, set it in 3 levels and switch it off.</li> </ul>	

**WARNING!** Ensure that no parts of the body or items are between the parts of the MLW while adjusting the treatment position. RISK OF CRUSHING!

**NOTICE!** For safety reasons, the MLW moves only while pressing a button of the hand control. When you stop pressing, all moving operation will stop immediately.

#### 11.3 Adjustment of the working height

MLW SMALL	$\blacktriangleright$ electrically
MLW MEDIUM	➢ electrically
MLW LARGE	electrically

- For the adjustment of the WORK HEIGHT press the corresponding push button (T 1) (s. fig. in chapter 11.1 HAND CONTROL WITH MEMORY FUNCTION resp. chapter 11.2 HAND CONTROL WITHOUT MEMORY FUNCTION).
- For the direction of movement, please note the arrow symbols and the number of dots above them on the hand control.
- Press the button once and hold it down to raise the MLW. Press the button twice and hold the button to lower the MLW.
- The horizontal WORK HEIGHT of the MLW Classic is adjustable from approx. 57 cm up to approx. 92 cm (if the adjustable feet are retracted).
- The horizontal WORK HEIGHT of the MLW Soft is adjustable from approx. 62 cm up to approx.99 cm, due to the thicker upholstery (if the adjustable feet are retracted).
- Extracting of the adjustable feet (up to 3.00 cm) will increase the WORK HEIGHT a bit.
- The ENTRY HEIGHT is the lowest position of the seat. At this height, your customer has easy access to the MLW from the side.
- MLW Neo: approx. 57 cm / seat in horizontal position
- MLW Neo Soft: approx. 62 cm / seat in horizontal position

#### **11.4 Adjustment of the backrest**

MLW SMALL	> electrically
MLW MEDIUM	$\succ$ electrically
MLW LARGE	> electrically

- The inclination of the backrest can also be adjusted easily using the hand control.
- ✤ For the adjustment of the backrest press the corresponding button (T 2) (s. fig. in chapter 11.1 HAND CONTROL WITH MEMORY FUNCTION resp. chapter 11.2 HAND CONTROL WITHOUT MEMORY FUNCTION).
- For the direction of movement, please note the arrow symbols and the number of dots above them on the hand control.
- Press the button once and hold it down to raise the backrest of the MLW. Press and hold the button twice to lower the backrest of the MLW.

**WARNING!** Ensure that no parts of the body or items are between the parts of the MLW while adjusting the treatment position. RISK OF CRUSHING!

#### 11.5 Adjustment of the inclination of the seat area

MLW SMALL	> electrically
MLW MEDIUM	> electrically
MLW LARGE	> electrically

- ◆ The inclination of the seat area can also be easily adjusted by hand control.
- To adjust the inclination of the seat area, press the button T 3 of the hand control with memory function, resp. of the hand control without memory function (s. fig. in chapter 11.1 HAND CONTROL WITH MEMORY FUNCTION resp. chapter 11.2 HAND CONTROL WITHOUT MEMORY FUNCTION).
- For the direction of movement please note the arrow symbols and the number of dots above them on the hand control.
- Press and hold the button once to move up or twice to move down to adjust the tilt of the seat section.

#### **11.6 Adjustment of the legrest**

MLW SMALL	> electrically
MLW MEDIUM	➢ electrically
MLW LARGE	> electrically

- The inclination of the leg section can also be conveniently adjusted using the hand control. The seat area must be raised for this purpose (see chapter 10.4 ADJUSTING THE SEAT TILT).
- To adjust the leg section, press the button T 4 of the hand control with memory function, resp. of the hand control without memory function (s. fig. in chapter 11.1 HAND CONTROL WITH MEMORY FUNCTION resp. chapter 11.2 HAND CONTROL WITHOUT MEMORY FUNCTION).
- For the direction of movement please note the arrow symbols and the number of dots above them on the hand control.
- Press the button once and hold it down to raise the leg section. Press the button twice and hold it down to lower the leg section.

**NOTICE!** To operate the spa table using the optional foot control or the optional foot control with Bluetooth, see chapter 12. FOOT CONTROL or chapter 12.1 FOOT CONTROL WITH BLUETOOTH.

## **11.7 Memory functions of the hand control**

- In addition to four pre-set treatment positions, the MLW hand control has two memory positions (memory positions: M 1 / M 2).
- ✤ The memory function saves the treatment positions you wish to use and simplifies your work processes. Use the buttons M 1 and M 2 (s. fig. in chapter 11.1 HAND CONTROL WITH MEMORY FUNCTION).
- The memory positions are saved in the same way as the electrical settings of the MLW using the double-tap system.

#### SAVING THE MEMORY POSITIONS:

- 1. Set the desired position as usual with the buttons T 1 to T 4.
- 2. Press button M 1 or M 2 twice /(double-tap system) and keep it pressed for about 3 seconds.



44

- 3. An acoustic signal sounds when the setting has been successfully saved.
- 4. The respective memory position is now saved.

#### **RECALLING THE MEMORY POSITIONS:**

Press and hold the corresponding MEMORY button M 1 or M 2 pressed **until** the saved treatment position is reached.

# 11.8 Locking function / locking button of the hand control with memory function

- The MLW is equipped with a LOCKING FUNCTION to protect the treatment table from unauthorized use.
- By default, no automatic locking is set.
   You can decide for yourself whether to change this.
- The currently running heating cycle is not affected by an automatic locking. A manual lock also does not affect the currently running heating cycle and has no effect on the operation of the heating system.

#### VARIOUS AUTOMATIC LOCKING TIMES:

Various automatic locking times can be set.

To get feedback on the currently set automatic locking time, press buttons T 9 and T 10 once <u>simultaneously.</u>

Feedback on the currently set automatic locking time is given as follows via flashing of all LEDs of the hand control and several beeps, depending on the automatic locking time:







- automatic locking after 30 minutes:
   1 beep and 1 time flashing of all LEDs of the hand control
- automatic locking after 60 minutes:
  2 beeps and 2 times flashing of all LEDs of the hand control
- automatic locking after 90 minutes:
  3 beeps and 3 times flashing of all LEDs of the hand control
- automatic locking after 90 minutes:
  4 beeps and 4 times flashing of all LEDs of the hand control
- <u>no</u> automatic locking:
   5 beeps and 5 times flashing of all LEDs of the hand control

To change from one automatic locking time to the next, please press both buttons T 9 and T 10 <u>simultaneously</u> and keep them pressed for about 6 seconds. All LEDs flash and a corresponding beep is sounded to provide feedback on the currently set automatic locking time, followed by a change to the next automatic locking time.

Example:

30 minutes is set as the automatic locking time.

You want to change to the automatic locking time 60 minutes.

Press the corresponding buttons simultaneously and keep them pressed for approx. 6 seconds until feedback about the now set automatic locking time 60 minutes is given through flashing of all LEDs of the hand control and beeps.

The automatic locking time is always changed in this sequence:

30 min. - 60 min. - 90 min. - 120 min. - no automatic locking.



Buttons T 9 + T 10 (F3)

- To lock the drives manually, press the LOCK button (**T 11** of the hand control) and **keep it pressed** for about 2 seconds.
- 2. Successful locking is confirmed by an acoustic signal and the LED above the button on the hand control also lights up.
- 3. The drives are now locked.

#### UNLOCKING THE DRIVES MANUALLY:

- To unlock the drives, press the LOCK button (T 11) on the hand control twice in quick succession (double-tap) and keep it pressed for about 2 seconds.
- 2. The successful unlocking is confirmed by an acoustic signal and the LED above the button on the hand control is switched off.
- 3. The drives are now **un**locked.





# **12. Foot control** (optional equipment)

- The foot control (see figure) can be connected in addition to the hand control and enables the basic functions to be controlled, saving, and recalling of manually saved memory positions, recalling the permanently saved entry position and the operation of the lock function and the optional heating system.
- \* The foot control consists of a left and a right part and a middle part (see figure).
- The foot control can be flexibly connected on both sides of the bed. This is made possible by connections on both sides of the bed underneath the upholstery (see chapter 15. CONNECTIONS ON BOTH SIDES OF THE BED FOR HAND / FOOT CONTROL).
- Pressing the individual pedals causes only one actuator to be adjusted back/forth (working height or backrest / see figure below).
- Saving and moving to the manually saved memory positions, moving to the permanently saved entry position, the activation/de-activation of the locking function and the operation of the heating system is made using a combination of several pedals of the foot control.
- The operation is performed in a double-tap system, as with the hand control. This is for safety reasons. A movement that is associated with danger is performed <u>intentionally</u> in this way.

For the direction of movement please not the arrow symbols and the number of dots on the labels of the left and right foot control section.

By <u>simply</u> pressing a pedal and keeping it pressed, a movement is made upwards.

By pressing <u>twice</u> (double-tap system) and keeping it pressed, a movement in the opposite direction is made.

The two memory positions can also be saved manually using the double-tap system (see chapter 11.7 MEMORY FUNCTIONS OF THE HAND CONTROL).

**NOTICE!** For safety reasons, the MLW moves only while pressing a button of the optional foot control. When you stop pressing, all moving operation will stop immediately.



FOOT CONTROL (LEFT SECTION)

FOOT CONTROL (RIGHT SECTION)

	FOOT CONTROL (LEFT SECTION):
1	WORKING HEIGHT: UP / DOWN
2	BACKREST: UP / DOWN
	FOOT CONTROL (RIGHT SECTION):
3	INCLINATION: UP / DOWN
4	LEGREST: UP / DOWN

**NOTICE!** Before you can adjust the leg section, you must first adjust the inclination of the bed.

	LEFT SECTION AND RIGHT SECTION:
	MEMORY POSITION M 1:
M 1	<ul> <li><u>Saving the memory position</u>: Left section of the foot control, press button 2 and right section of the foot control, press button 3 simultaneously twice (double-tap system) and keep them pressed until an acoustic signal confirms the successful saving.</li> <li><u>Recalling the memory position</u>: Press and keep the two buttons pressed until the saved treatment position is reached.</li> </ul>
	MEMORY-POSITION M 2:
M 2	<ul> <li>Saving the memory position: Right section of the foot control, press button 3 and right section of the foot control, press button 4 simultaneously twice (double-tap) and keep them pressed until an acoustic signal confirms the successful saving.</li> <li>Recalling the memory position: Press and keep both buttons pressed until the saved treatment position is reached.</li> </ul>
	Left section of the foot control, press button 1 and left
Entry	section of the foot control, press <b>button 2</b> <u>simultaneously</u> and keep them pressed until the position is reached.
position P1	THE ENTRY POSITION CANNOT BE CHANGED.
Lock / unlock	<ul> <li>Left section of the foot control, press button 1 and right section of the foot control, press button 4 and keep them pressed until the bed is locked.</li> <li>For confirmation, an acoustic signal sounds and the LED (diode) in the middle section of the foot control lights up.</li> <li>To unlock the bed, press the two buttons on the foot control twice in quick succession (double-tap) and keep them pressed. An acoustic signal sounds again and the LED (diode) in the middle section of the foot control twice succession (double-tap) and keep them pressed.</li> </ul>
Heating system	<ul> <li>Left section of the foot control, press button 2 and right section of the foot control, press button 4 simultaneously.</li> <li>The seat heating level is indicated by means of an LED (diode) in the middle section of the foot control.</li> <li>Please refer to the following table.</li> </ul>

# Left section of the foot control, press **button 1** and right section of the foot control, press button 3 simultaneously and keep them pressed for approx. 10 seconds.

#### Reset

A reset procedure is only possible in the event of a system error.

## 12.1 Foot control with Bluetooth (optional equipment)

- ✤ A foot control with Bluetooth can be connected as an option in addition to the hand control.
- ✤ The foot control enables the adjustment of the basic functions and the approach of the two fixed positions P1 to P4. In addition, the heating system can be operated, the bed can be locked and unlocked, and the bed software can be reset.
- On delivery, the foot control is already connected to the control of the bed. If the lounger cannot be adjusted via the Bluetooth foot control, you may have to change the batteries.
- ◆ The operation is done in the double-tap system, as with the hand control. This is for safety reasons. A movement that is associated with danger is made consciously by this.

By simply pressing a button and keeping it pressed, a movement is made upwards.

Pressing a button twice (double-tap system) and keeping it pressed makes a movement in the opposite direction.

Some functions are also set by double-tapping.

When purchasing a MLW, the hand control is included as standard. Optionally, for an additional charge, the foot control with Bluetooth can be purchased.

## **NOTICE!** The Bluetooth foot control is battery-operated.

With normal use (a few minutes daily), a battery life of 3-4 years can be expected. It is not necessary to pair the Bluetooth foot control with the couch control again when replacing the batteries.

**NOTICE!** If the Bluetooth foot control does not work despite changing the batteries, please contact our customer service.

**NOTICE!** The Bluetooth foot control may have to be woken up by pressing any button before use, as it switches to sleep mode after approx. three seconds.

**NOTICE!** To switch on the heating system with the first heating level, to change to the next heating level or to switch off the heating system, the buttons of the Bluetooth foot control must be held down for approx. one second.



	LEFT PART OF THE FOOT CONTROL:		
1	WORKING HEIGHT: <b>UP/DOWN</b>		
2	BACKREST: UP/DOWN		
	RIGHT PART OF THE FOOT CONTROL:		
3	RIGHT PART OF THE FOOT CONTROL: INCLINATION OF THE SEAT AREA: UP/DOWN		

	LEFT AND RIGHT PART OF THE FOOT CONTROL:
P1 (Entry position)	<ul> <li>Press the left part of the foot control, button 1 and the right part of the foot control, button 3 simultaneously once (single tap) and keep them pressed until the position is reached.</li> <li><u>THE ENTRY POSITION CANNOT BE CHANGED.</u></li> </ul>
P2 (S-Curved position)	<ul> <li>Press the left part of the foot control, button 1 and the right part of the foot control, button 3 simultaneously twice (double tap) and keep them pressed until the position is reached.</li> <li><u>THE S-CURVED POSITION CANNOT BE CHANGED.</u></li> </ul>
P3 (Pedicure position)	<ul> <li>Press the left part of the foot control, button 2 and the right part of the foot control, button 4 simultaneously once (single tap) and keep them pressed until the position is reached.</li> <li><u>THE PEDICURE POSITION CANNOT BE CHANGED.</u></li> </ul>
P4 (Massage position)	<ul> <li>Press the left part of the foot control, button 2 and the right part of the foot control, button 4 simultaneously twice (double tap) and keep them pressed until the position is reached.</li> <li><u>THE MASSAGE POSITION CANNOT BE CHANGED.</u></li> </ul>
Unlock	<ul> <li>To unlock the bed, press both buttons 1 (left part of the foot control) and 4 (right part of the foot control) twice in quick succession (double tap) and keep them pressed.</li> <li>An acoustic signal sounds. Whether the bed is locked, can be seen from the LED above the button of the hand control.</li> </ul>
Heating system	<ul> <li>Press the left part of the foot control, button 1 and the right part of the foot control, button 4 simultaneously once and hold them for approx. one second (single tap) to change from one heating level to the next heating level or to switch off the heating system.</li> <li>The set heating level is indicated using an LED (diode) above the button of the hand control.</li> <li>Please refer to the table in chapter 13.1 OPERATION.</li> </ul>

# **13. Heating system** (optional equipment)

- The lying surface of MLW can be heated to maximize the treatment comfort. The heating system is a pre-programmed and fully automatic heating system which allows a comfortable operation. The intelligent heating system is integrated into the upholstery of the MLW and works with modern microprocessor technology. The heating system for the MLW is optionally available for an additional charge.
- Due to the pre-programmed microchip, you only must switch on the heating system with the "On" button to start the heating system with the lowest heat/power level. The heating cycle is fully automatic and switches off automatically after the total time (90 minutes) has elapsed.
- ▶ s. chapter 13.1 OPERATION
  - **I** Various automatic locking times can be set, s. chapter 11.6 LOCKING FUNCTION. The currently running heating cycle is **not affected** by this.
- **i** Even a **manual** locking **does not affect** the currently running heating cycle and **has no effect on the operation of the heating system**.
  - ➤ s. chapter 11.8 LOCK FUNCTION / LOCK BUTTON OF THE HAND CONTROL WITH MEMORY.
  - see chapter 12. FOOT CONTROL and chapter 12.1 FOOT CONTROL WITH BLUETOOTH.

**NOTICE!** The currently active heating level is displayed via a LED (diode) above the button of the hand control or in the centre section of the optional foot control. The frequency of the pulse for visualisation varies according to the active heating level.

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- 1. **Do not use** the option heating system if your customer
  - has got a pacemaker.
  - ➢ is pregnant.
  - is affected by thrombosis.
  - suffers from pain due to unknown reasons.
- 2. Apply to healthy people **only.**
- 3. If the treatment is ended prematurely, the heating system must be switched off by pressing the corresponding button on the hand control or on the respective optional foot control to prevent heat accumulation.
- 4. Disconnect the MLW from the mains when it is not used for a longer period, e.g. during the night.

**WARNING!** People with acute pain, venous disorders, low blood pressure, inflammatory processes and other medical conditions that make heat applications or this form of client positioning questionable, must always consult a doctor before use.

**WARNING!** Never use the MLW on people who are under the influence of alcohol or drugs.

**WARNING!** If the bed is equipped with the heating system (optional), the cables are located between the upholstery and the underframe (depending on the model). The upholstery may only be removed by persons authorized by the Gharieni Group GmbH.

## 13.1 Operation

- ✤ The heating system is operated using the
- For operation using the optional foot control or the foot control with Bluetooth, see chapter 12. FOOT CONTROL (OPTIONAL EQUIPMENT) and chapter 12.1 FOOT CONTROL WITH BLUETOOTH.



#### **POWER ON:**

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button of the hand control.

• Use this button to switch **on** the heating system.

The heating system comes with three heat / power levels. To quickly heat up the bed's 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 chart below to find information on how to operate the heating system.
- After a total time of **90 minutes** the heating system switches off **automatically**; regardless of the set heating level.
- ✤ This process is pre-programmed.



#### **POWER OFF:**

• Using this button you also switch **off** the heating system.

		Heating level	Visualization via an LED (diode)	Heating output
button 🕼	Push button <b>once</b>	Power on / level <b>1</b>	single impulse for 0.3 seconds, interval 1 second	30 %
button 🕄	Push this button <b>again</b>	level 2	double impulse, lights up for 0.3 seconds, interval 1 second	60 %
button	Push this button <b>again</b>	level 3	<b>triple</b> impulse, lights up for 0.3 seconds, interval 1 second	90 %
button	Push this button <b>again</b>	Power off		

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

**NOTICE!** If the heating system is not present on your bed, this is signaled to you by the LED above the button of the hand control or in the middle section of the optional foot control with cable flashing quickly.

#### For operation with the optional foot control and with the optional foot control with Bluetooth, you also have a choice of three heat / power levels:

		Heating level	Visualization via LED (diode)	Heating output
Pedals / buttons 2 +4	Push pedals / buttons <b>once</b>	Power on / level <b>1</b>	single impulse for 0.3 seconds, interval 1 second	30 %
Pedals / buttons 2 +4	Push these pedals / buttons <b>again</b>	level 2	double impulse, lights up for 0.3 seconds, interval 1 second	60 %
Pedals / buttons 2 +4	Push these pedals / buttons <b>again</b>	level 3	triple impulse, lights up for 0.3 seconds, interval 1 second	90 %
Pedals / buttons 2 +4	Push these pedals / buttons <b>again</b>	Power off		

**NOTICE!** For operation of the heating system using the Bluetooth foot control, s. chapter 12.1.

**NOTICE!** If the heating system is not present on your bed, this will be indicated by the rapid flashing of the LED in the middle part of the optional foot control with cable when you press the pedals to operate the heating system.

**NOTICE!** The Bluetooth foot control may have to be woken up by pressing any button before use, as it switches to sleep mode after approx. three seconds.

**NOTICE!** To switch on the heating system with the first heating level, to change to the next heating level or to switch off the heating system, the buttons of the Bluetooth foot control must be held down for approx. one second.

# 14. Audio-Relax headrest (optional equipment)

The AUDIO RELAX HEADREST for the MLW is also optionally available for an additional charge. The AUDIO RELAX HEADREST is equipped with integrated speakers and provides a pleasant relaxing sound experience with greatest comfort.

This option supports optimal relaxing of your customers and adds an individual touch to your massages. Two speakers laterally installed in the headrest support the massage by a unique experience of sound without harassing your customer. The volume is **not** intended to fill rooms with sound.

# 15. Connections for hand / foot control on both sides

At the head end, underneath the upholstery, there is a connection for a hand control and/or foot control on each side of the bed (see figure below). This allows excellent flexibility.

You can, for example, also connect two hand controls to the bed.

When not in use, the connections can be protected against external influences by means of a cap.



# 16. Magnetic folding tray (optional equipment)

- ✤ A magnetic folding tray (s. fig. below) for the MLW is optionally available for an additional charge.
- The magnetic folding tray is mounted underneath the nose slot of the headrest. After use, the magnetic folding tray is folded up to save space and secured via an invisible magnet.



The magnetic folding tray can be used to place accessories (e.g., potpourri, etc.) underneath the nose slot (s. fig. below) to enhance the well-being of your customer.



▲ **CAUTION!** Always ensure that the magnetic folding tray is **folded up** during facials. Otherwise you can bump your legs, knees, etc. RISK OF INJURY!

**NOTICE!** Do not lean against the magnetic folding tray! Do not stand or sit on the magnetic folding tray; otherwise you can damage the magnetic folding tray permanently! RISK OF DAMAGE!

# **17. Multifunctional headrest** (optional equipment)

- ✤ A multifunctional headrest is available for the MLW at an extra charge.
- Depending on your wishes, a round face rest or a U-shaped face rest can be used.
- ✤ Both face rests have a nose slot.
- To get the nose slot for the round face rest, please remove the separate upholstery part.
- ✤ This multifunctional headrest offers full flexibility for every need.



# 18. Reset and Initialization

If you notice that when recalling the memory positions you have saved, these bed positions are no longer reached or that one or more bed functions no longer be adjusted correctly, the software of the MLW must be reinitialized. To call up the bed positions you have saved correctly again, the following steps must be carried put:

#### PLEASE PROCEED AS FOLLOWS:

#### Reset:

Press the lower two buttons of the respective hand control (s. fig. below) **<u>simultaneously</u>** and hold them down for approx. 10 seconds until the signal tone ends.

Now move the actuators as described below (initialization).

#### Initialization:

- 1. The **backrest actuator** must be set to **max**. position. The backrest must have an angle of 75° to the seat! (**button T 2** of the hand control / s. fig. 12).
- 2. The other actuators must be set to min. position; that means:
  - a. The height actuator (working height) must be set to its <u>lowest</u> setting! (**button T 1** of the hand control / s. fig. 12).
  - b. The inclination actuator (thigh-area) must be level to the leg section (calfarea), i.e. it must be adjusted horizontally.
    Caution! Keep pressing button T 3 of the hand control with memory function, resp. of the hand control without memory function (s. fig. 12 and 13) until the actuator is switched off.

c. The actuator of the leg section must also be set to min., i.e. keep pressing the **button T 4** of the hand control with memory function, resp. of the hand control without memory function (s. fig. 12 and 13) until this actuator is also **audibly switched off**.

✤ Initialization is complete when the described positions are reached



The adjustment (initialization) must be carried out manually, i.e. each actuator must be moved **individually** by you to the end position.

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When the final positions are reached, please keep pressing the push buttons for additional 2 to 3 seconds.

**WARNING!** This calibration (initializing) **must be** made manually, i.e. each actuator **must be moved individually**. **Do not use any buttons of the memory function when initializing the software!** 

## **19. Cleaning and maintenance of the MLW**

▲ WARNING Always disconnect the MLW from the mains (unplug) before cleaning and maintenance. RISK OF ELECTRIC SHOCK! RISK OF FIRE!

**WARNING!** Regularly remove any dust build-up from the mains plug, the safety socket and all electrical plug connections, e.g. with a commercially available vacuum cleaner. RISK OF FIRE!

**WARNING!** Always ensure that water or other liquids cannot get into the housing and the fittings of the MLW or into the hand control. RISK OF ELECTRIC SHOCK! RISK OF FIRE!

- Do not wear any arm and finger decoration such as rings or bracelets while carrying out any cleaning or maintenance operations. Otherwise you can scratch and damage the upholstery and / or the material of the casing of the MLW unintentionally.
- Use water or a mild cleaning agent which is suitable for the material **only**.
- **\* Do not use** extremely hot water for cleaning of the MLW.
- **\* Do not use** any hard sponges, scouring pads or floor clothes.
- Do not use any aggressive cleaning agents such as scouring powders, floor cleaners, etc.
- **\* Do not use** any dishwashing detergents.
- **\* Do not use** any solvents or bleaching agents.
- **\* Do not use** any essential oils.

**NOTICE!** Damages of the upholstery and / or of the material of the casing resulting from the use of unsuitable cleaning detergents **is not covered by the guarantee or the warranty!** 

## **19.1 Cleaning and care of the polyurethane (PU) upholstery**

Clean the PU only with a soft cloth with a small amount <u>of a detergent</u> <u>suitable for this material</u> (also available from Gharieni: see chapter 23. UPHOLSTERY CARE AND CLEANING AGENTS).

**NOTICE!** Depending on the chosen configuration, the upholstery of the MLW can be made of PU (polyurethane). This material can be cleaned on a cloth with some detergent, which must be suitable for polyurethane.

## 19.2 Cleaning and care of the artificial leather

Clean the artificial leather only with a soft cloth with a small amount of a detergent suitable for this material (also available from Gharieni: see chapter 23. UPHOLSTERY CARE AND CLEANING AGENTS).

**NOTICE!** The upholstery of the MLW can also be made of artificial leather or Ferrari Stamskin Top artificial leather. This material can be cleaned with a cloth with some detergent, which must be suitable for artificial leather.

## 19.3 Cleaning the housing and the fittings

Clean the housing and the fittings only with a damp soft cloth or a soft sponge and some cleaning agent, e.g. Microzid Sensitive (see chapter 23. UPHOLSTERY CARE AND CLEANING AGENTS).

**WARNING!** Always ensure that water or other liquids never penetrate the housing, the fittings or the hand controls or foot controls of the MLW. RISK OF ELECTRIC SHOCK! FIRE HAZARD!

## **19.4 Cover of the upholstery**

- The upholstery surface of the MLW is made of PU (polyurethane), artificial leather or Ferrari Stamskin Top artificial leather.
- We recommend using suitable PROTECTIVE COVERS to keep the lying surface in good condition.
- See also chapter 22.4 PROTECTIVE COVERS

For standard cosmetic applications (e.g. facials, etc.):	<ul> <li>5-piece terry cover.</li> <li>The 5-piece terry covers are available with or without oil-repellent PU coating.</li> </ul>
For massages including a small amount of oil:	<ul> <li>These treatments require a protective cover made of PU; as the second outer skin of the MLW, so to speak.</li> <li>It protects the upholstery from stains of oil and seeping in of oil.</li> </ul>
For massages incl. larger amounts of oil (e.g. Ayurveda applications with oil pouring):	<ul> <li>These treatments require the special protective cover including an inflatable, integrated edge.</li> <li>Only when using this protective cover, the structure, and the electrical components of the MLW are protected.</li> </ul>

# **20.** Malfunctions (possible causes and troubleshooting)

	MALFUNCTION				
	Possible cause(s)		TROUBLESHOOTING		
	ALL ACTUATORS DO NOT WORK				
1.	No connection to the mains.	1.	Check the connection status.		
2.	The power supply cable is damaged.	2.	Power supply cable must be replaced (please contact the customer service).		
3.	Hand control/ actuator plug is not plugged in properly.	3.	Check proper connection of hand control / plug.		
4.	Hand control is defective.	4.	Hand control must be replaced (please contact the customer service).		
5.	Foot control is defective.	5.	Foot control must be replaced (please contact the customer service).		
6.	Control box total failure.	6.	Control box must be replaced (please contact the customer service).		
	SINGLE ACTUATO	R D	OES NOT WORK		
1.	Actuator plug is not connected properly.	1.	Connect plug properly.		
2.	Hand control is defective.	2.	Hand control must be replaced (please contact the customer service).		
3.	Foot control is defective.	3.	Foot control must be replaced (please contact the customer service).		
4.	Control box is defective.	4.	Control box must be replaced (please contact the customer service).		
5.	Actuator cable or plug is defective.	5.	Cord / plug must be replaced (please contact the customer service).		
6.	Actuator is defective.	6.	Actuator must be replaced (please contact the customer service).		

If the Spa Table shows a malfunction not noted on the schedule or if you have checked all items on the above schedule but the problem still exists, please contact the customer service (s. chapter 21. REPAIR OF THE MLW).

## 21. Repair of the MLW

# YOU CAN CONTACT THE GHARIENI CUSTOMER SERVICE USING THE FOLLOWING CONTACT INFORMATION:

CUSTOMER SERVICE HOTLINE:	+49 (0)2841/88300-40
E-MAIL:	service@gharieni.com

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

- 1. When contacting the customer service, the information about the **serial number** is necessary.
- 2. Repairs and modifications must be carried out by Gharieni Group GmbH or a person authorized by Gharieni Group GmbH.
- 3. The electrical installation of the room the MLW is installed in must meet the current legal regulations at the site where the MLW is operated.
- 4. The MLW is operated as described in the instruction manual.
- 5. In case of improper modifications or manipulations to the SPL med, **any** warranty on behalf of Gharieni Group GmbH is excluded.
- 6. The treatment table can remain connected to the mains and does not need to be disconnected from the mains for daily use.
- 7. Check the power cord regularly for signs of damage.
- 8. If the mains cable is damaged, it may only be replaced by Gharieni Group GmbH, or a customer service authorized by Gharieni Group GmbH or a qualified specialist (electrical engineer).

**DANGER!** In case of defects or malfunctions of the treatment table, contact customer service **immediately**. Use of the treatment table **must** be discontinued until the problem has been solved to avoid further damage to property and persons.

If you wish to contact the Gharieni customer service regarding your Spa Table, we recommend taking a photo of the rating plate beforehand (e.g. using a mobile phone or a digital camera). This makes it easier for you to identify the information of the rating plate (e.g. the serial number of the Spa Table) to provide the required information to the customer service. On the cover page of this instruction manual is an empty area in which you can enter the serial number of your Spa Table. This way you always have the serial number at hand.

## 22. Optionally available accessories

★ For detailed information regarding the optionally available accessories (s. below) please contact our sales department.
 Our team is happy to help!

## 22.1 Gel cushions for nose slots

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- GEL CUSHIONS for the headrest of the MLW are optionally available for an additional charge.
- ✤ The GEL CUSHIONS are available in different variants.
- ◆ The GEL CUSHIONS are perfectly suited for prone positions (massage positions).
- Using a GEL CUSHION on the headrest upholstery (s. fig. below) can additionally support the face of the person to be treated.
- Using a GEL CUSHION can also prevent your customers from getting uncomfortable pressure marks on the face.
- ✤ Additionally, the face is cooled pleasantly due to the soft gel fluid.
  - ▶ see also. chapter 10.6 HEADREST



GEL CUSHIONS FOR NOSE SLOTS

ARTICLE NUMBER: 45010

★ For detailed information regarding the **right size** and suitable version for your Spa Table please contact our sales department. Our team is happy to help!

## 22.2 Towels for nose slots (disposable cloths)

- DISPOSABLE CLOTHS (s. fig. below) for the nose slot of the headrest of the MLW are optionally available for an additional charge.
- The DISPOSABLE CLOTHS are handy, hygienic, extra soft, and protect the upholstery of the headrest of your Spa Table.
- We recommended the DISPOSABLE CLOTHS for all headrests which are equipped with a nose slot.
- The DISPOSABLE CLOTHS are available in different sizes; up to overlengths which can cover the entire width of the Spa Table incl. armrests.



★ For detailed information regarding the right size and suitable version for the headrest of your Spa Table please contact our sales department. Our team is happy to help!

## 22.3 Neckrest "Dentalax"

- ✤ For the MLW, our popular NECKREST "DENTALAX" (s. fig.) is optionally available for an additional charge.
- ◆ During treatment, this neck rest supports the cervical spine effectively.
- ✤ The NECKREST "DENTALAX" is available in white or in colour.
- The lying comfort will be increased significantly when using the NECKREST "DENTALAX": "SMALL PART, GREAT EFFECT!"



(fig similar: colour and workmanship may vary depending on the model selected)

★ For detailed information regarding the right size and suitable version for the headrest of your Spa Table please contact our sales department. Our team is happy to help!

#### 22.4 Protective covers

#### 22.4.1 Protective covers made of terry

- PROTECTIVE COVERS MADE OF TERRY for your Spa Table are optionally available for an additional charge.
- The PROTECTIVE COVERS MADE OF TERRY are available as a 5-piece set; with or without oil-repellent PU coating.
- The PROTECTIVE COVERS MADE OF TERRY are suitable for standard cosmetic applications.
- Our PROTECTIVE COVERS, which are specially manufactured for our Spa Tables, will perfectly protect your working equipment from dirt and heavy use.
- Machine laundry (max. 60 °C) for hygienic cleaning is possible due to the highquality material.
- Internal elastic bands keep the single sections exactly in the right position. All functions of the Spa Tables will continue working.
- Our COVERS are available in three different colours: white / choco and crème.
- ◆ You can order the relevant cover when purchasing the Spa Table.



(fig. similar: fig. serves as an example only)

★ For detailed information regarding the right size and suitable version of the covers as well as the compatibility with your Spa Table please contact our sales department. Our team is happy to help!

#### 22.4.2 Protective covers made of PU

- PROTECTIVE COVERS MADE OF POLYURETHANE (PU) for Spa Tables (s. fig. below) are optional available for an additional charge.
- PROTECTIVE COVERS MADE OF PU serve the Spa Table as a second outer skin, so to speak.
- PROTECTIVE COVERS MADE OF PU are suitable for massages including a small amount of oil.
- The COVERS protect the upholstery of your Spa Table from stains of oil and seeping in of oil.
- Additionally, the covers are resilient, water- and oil-repellent, and washable up to 90 °C.



(fig. similar: fig. serves as an example **only**)

★ For detailed information regarding the right size and suitable version of the covers as well as the compatibility with your Spa Table please contact our sales department. Our team is happy to help!

#### 22.4.3 Protective foot cover

- A PROTECTIVE FOOT COVER (s. fig. below) for Spa Tables is optionally available for an additional charge.
- The PROTECTIVE FOOT COVER is made of stable, transparent plastic and is attached with Velcro / counter Velcro.
- The COVER protects the foot section of your Spa Table from dirt and soiling (e.g. by shoes).



PROTECTIVE FOOT COVER

ARTICLE NUMBER: 49052

**NOTICE!** We recommend that you order the foot - protective cover **directly with the purchase of your spa table**. In this case, the counter Velcro is already attached to the spa table on delivery so that you can attach the foot cover easily and comfortably. If you order the foot cover later, you must **attach the counter Velcro** to the spa table **yourself**.

If you would like to order a protective foot cover for your Spa Table later, please indicate during the ordering process that the fleece strip (Counter-Velcro) should be included.

# 23. Upholstery care and cleaning agents

# 23.1 mikrozid <sup>®</sup> sensitive (alcohol-free)

- ✤ We recommend mikrozid<sup>®</sup> sensitive for gentle and thorough disinfection, care, and cleaning of the upholstery.
- mikrozid<sup>®</sup> sensitive removes bacteria, fungi, and viruses (e.g. HBV, Rota, Vaccinia etc.).
- \* mikrozid<sup>®</sup> sensitive is available as liquid.
- Suitable for cleaning of PU and artificial leather upholstery.
- Without alcohol!
- Please follow the manufacturer's application instructions on the bottle.



## Microbiological efficacy

Efficacy	Concentration	Contact time	
bactericidal EN13727 - dirty conditions	ready-to-use	1 min.	
bactericidal in accordance with VAH Guidelines with short contact times	ready-to-use	1 min.	
bactericidal EN16615 - dirty conditions	ready-to-use	1 min.	

Efficacy	Concentration	Contact time	
<b>yeasticidal</b> EN16615 - clean conditions	ready-to-use	1 min.	
<b>yeasticidal</b> EN13624 - dirty conditions	ready-to-use	1 min.	
virucidal against enveloped viruses in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline	ready-to-use	1 min.	
Norovirus EN14476	ready-to-use	15 min.	
Polyoma SV40 in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline	ready-to-use	1 min.	
Rotavirus	ready-to-use	1 min.	

#### Certificates

- VAH certificate
- IHO listed



For more information, visit the manufacturer's website at the following link: https://www.schuelke.com/intl-en/products/mikrozid-sensitive-liquid.php

## 23.2 Skai cleaner

- For gentle and thorough care and cleaning of the artificial leather upholstery we additionally recommend Skai cleaner.
- Skai cleaner is available in a 200 ml spray bottle.
- Especially suitable for cleaning artificial leather.



SKAI CLEANER

ITEM NUMBER: 79427

## 24. Conditions for transport, storage, and operation

#### 24.1 Transport (with castors / without castors)

- On flat surfaces, the MLW can be moved or transported using its castors (s. chapter 6.2.2 EXTENDABLE / RETRACTABLE CASTORS).
- On uneven surfaces, you must not use the castors of the MLW. In this case, lift the MLW during transport using the special carrying aids only (s. chapter 6.2.1 USE OF THE SPECIAL CARRYING AIDS).
- Never lift the MLW at its lying / sitting surface or its armrests during transport; otherwise you can damage the MLW seriously.
- ✤ Always consider the total weight of the MLW. The total weight can be more than 130 kg; so you will need the help of several persons.
- ✤ Always consider the dimensions of the MLW. Narrow hallways, doors or staircases can make the transport difficult or impossible.

#### 24.2 Ambient conditions for storing and transportation

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	

#### 24.3 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	

# 25. Technical data

## 25.1 MLW Neo and MLW Neo Soft

#### **GENERAL DATA**

	202
Total Length	203 cm
Total Width Small	76 cm
Total Width Medium	85 cm
Total Width Large	92 cm
Adjustable height MLW Neo	approx. 57 cm - 92 cm
Adjustable height MLW Neo Soft	approx. 62 cm - 99 cm
Inclination of the headrest	approx. $+30^{\circ}/-30^{\circ}$
Inclination of the backrest	approx. 0° - 75°
Inclination of the legrest	approx. 0° - 25°
Lifting capacity	250 kg
max. load capacity of the lying surface <sup>1</sup>	300 kg
max. load capacity of the armrests	25 kg
Total weight (without options)	approx. 130 kg
Sound pressure level	
(simultaneous start, all drives) LPA:	$\leq$ 35 dB (A)

Subject to technical changes.

#### 25.2 Drives

DRIVES INCL. C	CONTROLS
Power supply	100 - 240 V $\sim$ , 50 - 60 Hz
	$I_{in}$ : max. 4,5 A (at 90 V~ min.)
Power consumption	Input: approx. 405 W
	Output: approx. 350 W
	(limited to 80 sec.)
	Standby power: approx. 0,5 W
Output voltage	24 V DC
Duty cycle (actuator)	10 % max. 2 min. continuous operation /
	18 min. break
Device protection class	Ι
Protection class against electric shock	type B
Protection class against penetration of substances	
	IP X4

✤ Subject to technical changes.

## 25.3 Heating system

Power supply

Power consumption

100 - 240 V ~ , 50 - 60 Hz I<sub>in</sub>: max. 1,6 A (at 90 V~ min.) Input: approx. 144 W Output: approx. 120 W

✤ Subject to technical changes.

# 26. Disposal

- 1. While unpacking, the packaging materials should be kept away from children, pets, and persons with reduced mental capabilities. CHOKING HAZARD! RISK OF INJURY!
- 2. Do not dispose of the MLW together with your domestic waste. Old and unused Spa Tables must be sent for disposal to the responsible recycling centre for electric appliances. Do not remove the relevant symbol from the product.
- 3. Never expose to open flames.
- 4. The Spa Table should be cleaned thoroughly before disposal to protect persons, environment, and materials.
- 5. Before you dispose of a Spa Table or any old appliance, **render it inoperative**. Unplug the Spa Table / appliance and cut off the entire power cord. Dispose of the power cord and the plug immediately.
- 6. The MLW is made of metal and plastic components, electronic components, electric cables. Dispose of the separate components in accordance with the current local disposal regulations.
- 7. Dispose of any paper and cardboard into the corresponding containers.
- 8. Dispose of any plastics into the corresponding containers
- 9. If suitable containers are not available at your residential area, dispose of these materials at a suitable municipal collection point for waste-recycling.
- 10. Receive more detailed information from your retailer, municipal facilities or:

## <u>Gharieni Group GmbH</u>

- > Phone:
- ► Fax:
- Customer service:
- ≻ E-mail:



Materials marked with this symbol are recyclable.

+49 (0)2841/88300-0 +49 (0)2841/88300-999 +49 (0)2841/88300-40 service@gharieni.com



You can obtain all available information on waste separation from your local authorities.

#### The following warranty conditions apply to <u>new goods</u> worldwide:

Gharieni Group GmbH grants on all spa tables of the MLW Neo series:

- $\rightarrow$  10 years warranty on metal frames,
- $\rightarrow$  5 years warranty on actuators and
- $\rightarrow$  3 years warranty on other components.

## 27.1 Warranty exclusions

On delivery, it must be checked that there is no transport damage and that the accessories are complete and in proper condition. Resulting warranty claims must be registered within 8 days after delivery of the Gharieni product.

Excluded from warranty are wearing parts (such as all kinds of lamps as well as glass panels, consumables such as terry towels etc.).

#### Furthermore no warranty claims will be granted if:

- → The spa table and its associated components have been damaged due to improper use.
- → Damage to the spa table and its associated components has been caused by gross negligence.
- $\rightarrow$  The malfunction occurs through the fault of the operator.
- $\rightarrow$  Stickers (such as rating plate, warning notices etc.) have been removed.
- → Associated equipment or parts of the spa table or the associated equipment are opened without this being expressly permitted in the instruction manual (e.g. for cleaning purposes).
- $\rightarrow$  The instructions in this instruction manual have not been followed.
- → The spa table shows changes due to repair work by personnel not authorized by Gharieni Group GmbH.

# 28. EC-Declaration Of Conformity

EC-Declaration of Conformity				
We,				
Gharieni Group GmbH Gutenbergstraße 40 47443 Moers / Germany				
		le to its design and construct ental safety and health requi		
	(Type or	model, name)		
CE	Model: MLV	r-type lifting beds V-F1; MLW NEO; MO1; LW Transform, MLE	2020	
Relevant I	EU directives an	d harmonized standards u	sed:	
	2006 / 42 / EU	Machinery directive		
	2014 / 35 / EU	Low voltage directive		
	2014 / 30 / EU	Electromagnetic compatit	oility directive	
	2011 / 65 / EU	ROHS directive		
<b>DIN EN ISO 12100 (2011)</b> Safety of machinery - general principles for design Risk assessment and risk reduction				
EN 55014-1 (05/2012) EN 55014-2 (01/2016) EN 61000-3-2 (03/2014) EN 61000-3-3 (03/2014)				
EN 61000-4-2 (12/2009) EN 61000-4-3 (04/2011) EN 61000-4-4 (04/2013) EN 61000-4-5 (03/2019) EN 61000-4-6 (08/2014)				
	EN 61000-4-11	(06/2019)		
Responsible for documents:	Manufa	acturer's signature:	Place and date:	
	Samn	ny Gharieni, CEO		
Mohammad Abbassi Gutenbergstraße 40		Thanir		
47443 Moers		/	Moers, 28.10.2020	

## 29. Status of edition

EDITION	ALTERATIONS (PAGES)	DATE
First edition	_	11/26/2020
Second edition	16, 38, 42, 43, 56, 57, 67	02/10/2021
Third edition	57	05/19/2021
Fourth edition	complete revision	11/30/2021



NOTES

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