



Instruction Manual

Spa Table MO 1



Gharieni Group GmbH
Gutenbergstraße 40
D - 47443 Moers

➤ Phone:	+49 (0)2841/88300-0
➤ Fax:	+49 (0)2841/88300-999
➤ Distribution department:	+49 (0)2841/88300-300
➤ E-mail:	service@gharieni.com
➤ Web:	www.gharieni.com

Index

Index.....	2
1. Safety information.....	5
1.1 Abbreviations	6
1.2 Signal words.....	6
1.3 Safety instructions.....	6
2. General Information.....	10
3. Preliminary remarks	11
4. Intended use.....	11
5. Rating plate	12
6. QR Code.....	13
7. Delivery of the MO 1	18
7.1 Installation	19
8. Upholstery of the MO 1.....	20
9. Operation of the MO 1	21
9.1 Characteristics	21
9.2 Model versions / Number of actuators.....	22
9.2.1 Storage space options.....	23
9.3 Before initial use.....	25
9.4 View	26
9.5 Headrest	27
9.5.1 Multifunctional headrest.....	28
9.6 Armrests	29
9.6.1 Additional locking of the armrests.....	29
9.6.2 Electrically adjustable armrests (optional equipment).....	30
9.7 Leg section	30
9.8 Backrest.....	31
10. Adjustments of the MO 1.....	31
10.1 Manual control panel.....	31
10.2 Key lock	34
10.3 Adjustment of the working height	34
10.4 Adjustment of the backrest.....	35
10.5 Adjustment of the inclination of the seat section	35

10.6 Adjustment of the leg section	35
10.7 Memory functions of the MCP	36
11. Extendable / Retractable castors.....	37
12. Infrared remote control (optional equipment)	39
12.1 Operation.....	39
13. Foot control panel (optional equipment)	42
14. Aroma therapy / fragrance generator (opt. equipment).....	43
15. Breast Contouring System (optional equipment)	45
16. LED „Spa Ambience Light“ (optional equipment).....	47
17. Smart Thermo 2 (optional equipment).....	50
17.1 Operation of the heater Smart Thermo 2.....	51
18. Audio-Relax headrest (optional accessory)	56
19. Vibro Wellness 10 (optional equipment).....	56
19.1 Vibro manual control panel	57
19.2 Operation.....	59
20. Triple Airback incl. heater (optional equipment)	61
20.1 Scope of delivery.....	62
20.2 Installation information	62
20.3 Connection of the air cushions.....	62
20.4 Control panel.....	62
20.5 Heating.....	64
20.5.1 Programming.....	65
21. Multimedia-Sound-System (optional accessory).....	68
21.1 Abbreviation.....	68
21.2 Safety information	68
21.3 Control panel.....	69
21.4 Compatibility	70
21.5 Playback of music / iPhone, Bluetooth, USB, AUX.....	71
21.6 Trouble shooting	73
22. Initialisation of the software of the MO 1	75
23. Reset of the MO 1	76
24. Cleaning and maintenance of the MO 1.....	76
24.1 Cleaning and care of the PU upholstery.....	77
24.2 Cleaning of the housing and of the fittings	77

24.3 Cover of the upholstery	78
25. Malfunctions	79
26. Repair of the MO 1.....	80
27. Optional equipment / Optional accessories	81
27.1 Foot control panel.....	81
27.2 Infrared remote control	81
27.3 Holder for (magnifying) lamps	82
27.4 LED magnifying lamp Circle	82
27.5 Gel cushions for nose slots	82
27.6 Plexi Shield.....	83
27.7 Towels for nose slots (disposable cloths)	84
27.8 Neck rest -Dentalax-	85
27.9 Protective covers.....	85
27.9.1 Protective covers made of terry	85
27.9.2 Protective covers made of PU	86
27.9.3 Protective foot cover	87
28. Upholstery care and cleaning agents	88
28.1 mikrozyd [®] sensitive (alcohol-free).....	88
28.2 Skai cleaner	90
29. Conditions of transport, storage, and operation	91
29.1 Transport	91
29.2 Ambient conditions for storage and transport.....	91
29.3 Ambient conditions for operation	91
30. Technical data.....	92
30.1 MO 1	92
30.2 Triple Airback incl. heater	93
30.3 Vibro Wellness	93
30.4 Multimedia Unit.....	94
31. Waste management.....	94
32. Warranty	95
32.1 Warranty exclusions	95
33. EC-Declaration Of Conformity.....	96
34. Status of edition	97



Do not dispose of this appliance together with your domestic waste. The appliance must be disposed of at a collecting centre for recyclable electric and electronic appliances. Do not remove the symbols / stickers from the appliance.

1. Safety information

When using electrical appliances, especially when children are present, basic safety precautions should always be followed, including the following:


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

All information included in those pages serve for the protection of the operator. If you ignore the safety 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 MO 1 AND MAKE SURE THAT IT HAS BEEN READ AND UNDERSTOOD PRIOR TO USING THE DEVICE.
- 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 people, animals or objects resulting from negligence or non-compliance with the instructions contained herein.
- Before you dispose of an old appliance, **render it inoperative**. Unplug the 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


IM	➤ INSTRUCTION MANUAL
MO 1	➤ GHARIENI SPA TABLE MO 1
MCP	➤ MANUAL CONTROL PANEL
IRC	➤ INFRARED REMOTE CONTROL
FCP	➤ FOOT CONTROL PANEL
HCP	➤ HEATER CONTROL PANEL
	➤ OPERATING ADVICE

1.2 Signal words

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

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

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

 NOTICE! indicates possible damage to the appliance.

1.3 Safety instructions

DANGER

To reduce the risk of electrocution:

1. Non-compliance of the orders of this instruction manual will endanger the life and health of the operator and / or can result in damages to the appliance.
2. All electrical work to connect the MO 1 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 technical data of your energy supplier **must** meet the data on the rating plate of the MO 1.
4. Do not modify or manipulate the MO 1 and / or its power supply (power supply cable and / or power plug). Unauthorised modifications or the manipulating of the MO 1 will **void** the liability of the manufacturer.
5. **Do not connect** the MO 1 to the mains if the appliance itself or the power cable or the plug are visibly damaged. RISK OF ELECTRIC SHOCK!
6. The power supply cable shall not be placed below the MO 1, except it is expressly permitted by the manufacturer. 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 try to repair the MO 1 yourself. If the MO 1 does not operate properly, please contact the manufacturer or the shop you purchased the appliance at. Original spare parts should be used only.
9. If the power cable and / or the plug are damaged, it must be replaced by the manufacturer or an authorized aftersales service or a qualified professional only. Never try to repair or replace the power cable and / or the plug yourself. RISK OF ELECTRIC SHOCK!
10. **Always** unplug the MO 1 if it is not used for a longer period.
11. Always disconnect the MO 1 from the mains before cleaning and / or maintenance. RIKS OF ELECTRIC SHOCK!
12. **Never** pull the power supply cable to unplug the appliance. Always use the power plug itself to unplug the appliance. RISK OF ELECTRIC SHOCK!
13. **Never** touch the power plug, the power switch, or other electrical components with wet or damp hands. RISK OF ELECTRIC SHOCK!
14. Do not place or store the MO 1 close to a bath, a shower, or a washbasin. There is danger that the MO 1 may meet splashed water. RISK OF ELECTRIC SHOCK!

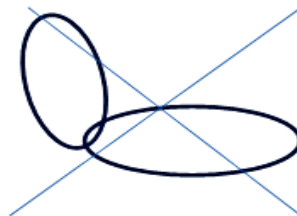
 **WARNING!**

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

1. Use a properly grounded socket with proper voltage (230 V AC) only.
2. **The electric components must not meet water. RISK OF ELECTRIC SHOCK!**
3. Check all cables regularly and contact our Customer Service Department when any cable is in improper condition. RISK OF ELECTRIC SHOCK!
4. The appliance must not stand on the power cord. Ensure that the cord is not damaged when moving the appliance. 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 MO 1. Should you spill any water, **immediately** pull the mains plug and dry the MO 1 thoroughly. RISK OF ELECTRIC SHOCK!
10. **Never** immerse any parts of the MO 1 in water. When cleaning the MO 1, make sure that no water penetrates the MO 1 or its housing. RISK OF ELECTRIC SHOCK!
11. For long periods of use, always keep some free space between the back and seat upholstery. RISK OF BURNS DUE TO HEAT ACCUMULATION!



Right



Wrong

12. **Persons suffering from acute pain, venous disorders, low blood pressure, inflammatory processes and other pathologies which make heat-treatments or the positioning of the customer inappropriate must consult the doctor before treatment.**

13. **Persons who are treated on the MO 1 must not be under the influence of intoxicating substances (e.g. alcohol, drugs, or medicine).**
14. Operate or store the MO 1 in a dry environment **only**.
15. Close supervision is necessary when the MO 1 is used by, on, or near children or invalids.
16. Use the MO 1 only for its intended use as described in this manual. Do not use attachments / accessories not recommended by the manufacturer.
17. Never operate the MO 1 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 MO 1 to an authorized aftersales service for examination and repair.
18. Remove possible dust accumulation at the power plug, at the safety power socket and at all plug connectors **regularly**. **RISK OF FIRE!**
19. Keep the cord away from heated surfaces.
20. Never drop or insert any object into any opening.
21. Do not use the MO 1 outdoors.
22. Do not allow any unauthorized person to operate the MO 1!
23. Use the MO 1 only on a level surface.
24. **Do not place** any objects or liquids on the MO 1. The appliance as well as the material can be damaged thereby. **RISK OF ELECTRIC SHOCK! RISK OF DAMAGE!**
25. 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!**
26. **Do not use** a steam cleaner for cleaning. **RISK OF ELECTRIC SHOCK!**
27. **Never** rest or stand on any part of the lying surface or of the supporting structure of the MO 1. 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!**
28. Persons, animals or body parts of persons and animals **must not** be positioned between the base and the upper structure. **RISK OF CRUSHING!**
29. Ensure that no parts of the body or items are between the parts of the MO 1 while adjusting the lying position. **RISK OF CRUSHING!**
30. **Do not** use the supporting structure as a footrest. **RISK OF CRUSHING!**
31. While unpacking, the packaging materials (polythene bags, polystyrene pieces, etc.) should be kept away from children and pets. **RISK OF INJURY! CHOKING HAZARD!**

32. Always keep children and pets away from the MO 1.
33. Children must not play with the MO 1 or its single components.
34. The MO 1 is not intended to be operated by persons with reduced physical, sensory, and mental capabilities or lack of experience or knowledge, unless they are supervised or instructed concerning the use of the appliance and do understand the danger resulting thereof.

NOTICE!

1. For safety reasons, the MO 1 moves only while pressing a key of the manual control panel. When you stop pressing, all moving-operation will stop immediately.
2. **Never** rest, stand, or kneel on any part of the lying surface of the MO 1. Do not exert strong physical forces on the lying surface; otherwise you can damage the upholstery permanently. **RISK OF DAMAGE!**
3. **The additional lock of the armrests must be released** to adjust the armrests using the respective levers. Otherwise the construction and the mechanics of the armrests can be damaged permanently. **RISK OF DAMAGE!**
4. The rating plate must not be removed or made illegible.
Non-compliance will expire the warranty!

SAVE THESE INSTRUCTIONS.

2. General Information

Dear Customer,

we would like to thank you for purchasing this quality-product as well as for your confidence.

Read the complete IM before you use the MO 1 for the first time. Reading the complete IM is essential for its proper and confident use and will help you to operate the appliance to your entire satisfaction.

Our MO 1 is very robust and has a long operating life if it is operated properly.

Read the instructions very carefully and operate the appliance in its intended use as described only to protect you and your customers from danger.

Keep the IM handy and close to the MO 1.

MAKE SURE THAT THIS MANUAL IS AVAILABLE TO ANYONE USING THE MO 1 AND MAKE SURE THAT IT HAS BEEN READ AND UNDERSTOOD PRIOR TO USING THE DEVICE.

⚠️WARNING! Failure to follow these instructions endangers the operator's health and life and / or can damage the appliance.



Ensure that there is sufficient free space for the MO 1 relevant to its total length.



Activate the lock function of the MO 1 to protect it from unauthorized use and / or when you do not operate the MO 1 (see chapter 10.2 KEY LOCK).

3. Preliminary remarks

- ❖ The Gharieni Spa Table MO 1 is subject to the highest safety and quality standards.
- ❖ Before initial operation, please check that all components are present and that they are not visibly damaged.
- ❖ The dedicated safety socket must be grounded properly and must meet the proper voltage.

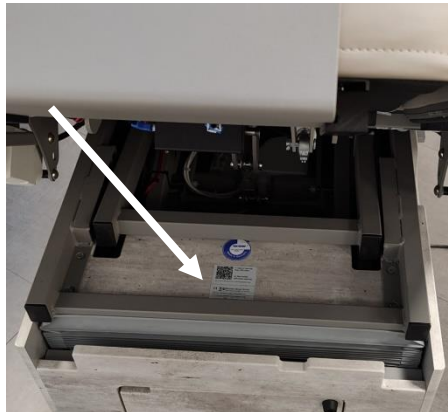
4. Intended use

- ❖ Read the instructions very carefully and **only** operate the device in its intended use as described to protect you and your customers from danger.
- ❖ The MO 1 is a versatile Spa Table. You can use it for e.g. cosmetic applications or full body massages in dry rooms. **No other use is permitted: it will affect your guarantee rights.**
- ❖ The Gharieni Spa Table MO 1 is **not** a medical device according to the medical products law (German: MPG).
- ❖ The MO 1 is intended for indoor use **only**.

★ **The manufacturer and distributor are not responsible for any damage or injury in the event of failure to comply with these instructions.**

5. Rating plate

- ❖ The rating plate is on the front below the headrest (s. fig. below).
- ❖ Do not make the rating plate illegible! Do not remove the rating plate!
Non-compliance will expire the warranty!



6. QR Code

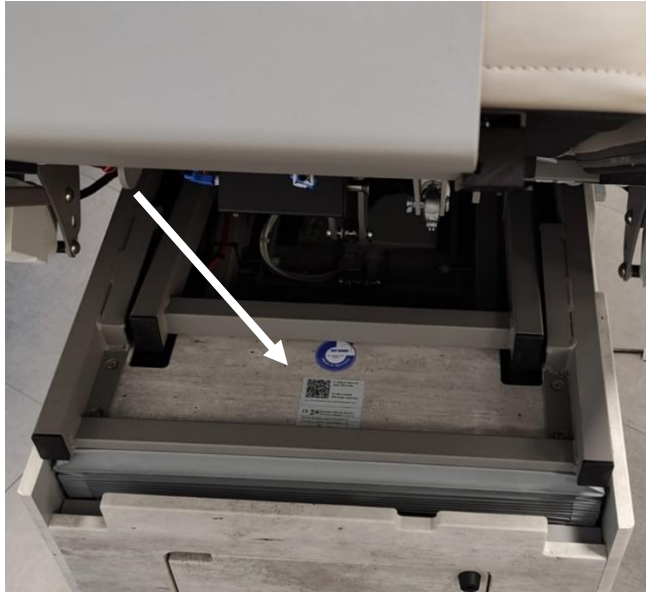


In case of service, you can scan the QR Code using the OCR scan function of a suitable device (e.g. a smartphone). A form will then open via the Internet browser of your device, which already automatically contains the serial number of your MO 1. Please describe your problem there and enter your data.

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".

- i** The QR Code is located close to the rating plate, on the head side of the bed under the head section (see figure below).



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)

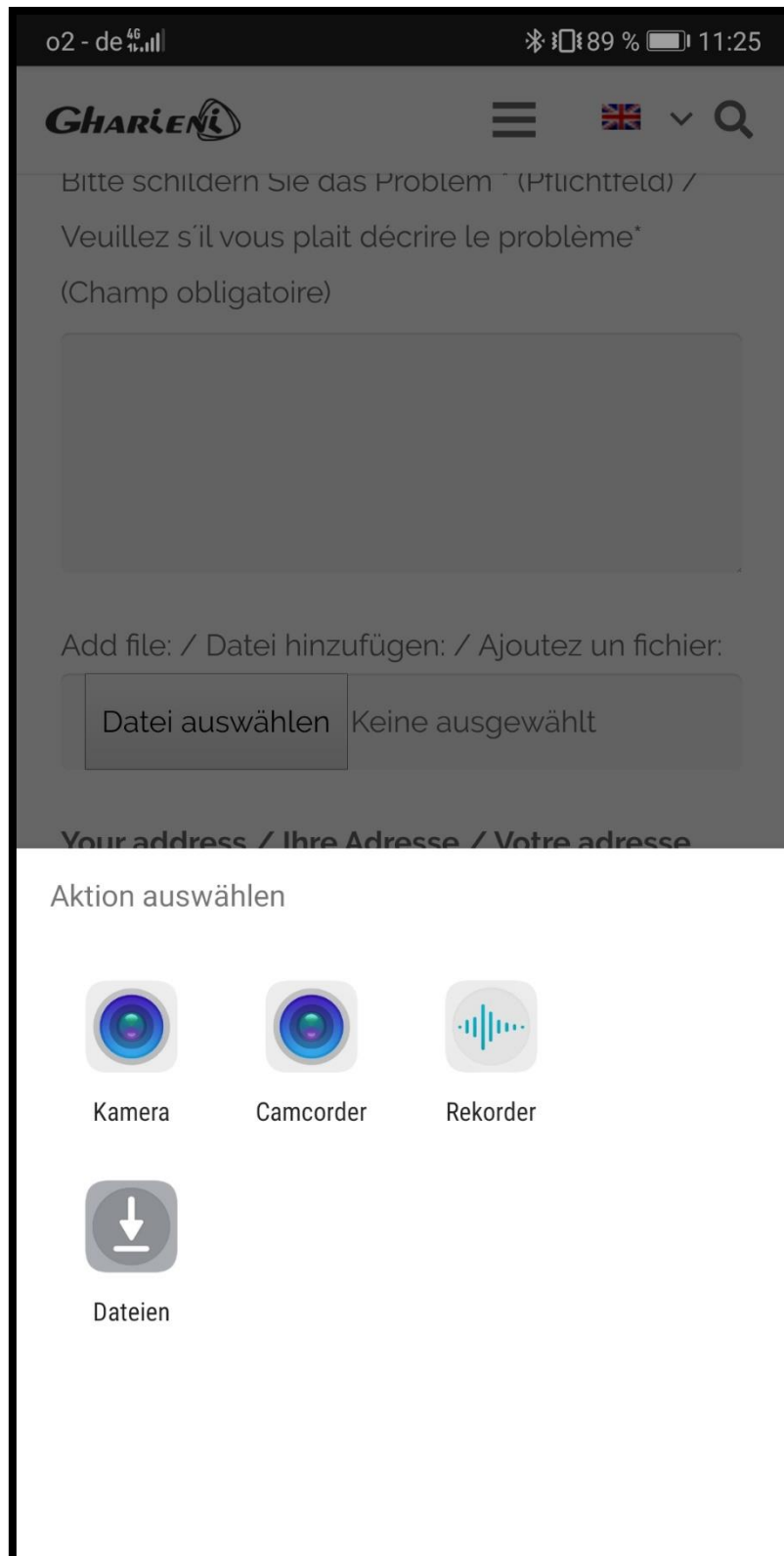
Phone number* (Required Field) /
Telefonnummer* (Pflichtfeld) /
Téléphone* (Champ obligatoire)

I read the privacy policy of the Gharieni Group.

Ich habe die [Datenschutzrichtlinien](#) der Gharieni Group gelesen.< /br> J'ai lu la [protection des données](#) 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.*

7. Delivery of the MO 1

⚠️WARNING! While unpacking, the packaging materials (polythene bags, polystyrene pieces, etc.) should be kept away from children and pets. **CHOKING HAZARD!**

- ❖ Before installation, ensure that there is sufficient free space for the MO 1 relevant to its total length.

If delivered by a forwarding company, the MO 1 Spa Tables are delivered on a special pallet in a cardboard. The MO 1 is in complete horizontal position and the upholstery is installed.

Open the top of the packaging carefully. Do not use any sharp-edged items which can damage the upholstery. Do not lift the MO 1 but remove the packaging completely. The carrying support handles are installed.

FOR TRANSPORT PURPOSES, THE USE OF THE CARRYING AIDS IS MANDATORY AS FOLLOWS:

1. To move the MO 1 from the pallet, you must raise it by 8 - 10 cm first. Plug it in to do this. Then press the corresponding function button (first button-line of the manual control panel which is on one side on a suspension unit / s. **fig. A** and **fig. B**). Lifting the backrest (second button-line) will make the transport easier.



Fig. A



Fig. B



Fig. C

2. Then unplug the MO 1.

3. Now lift the bottom part of the bag bellows on the head and leg section until the drilling devices for the 4 special carrying aids are visible (s. **fig. C**). Fasten the support handles in pairs on the front and back - the handles are already installed on delivery. Now the MO 1 is ready for transport.
You need 4 persons to move the MO 1 to its final site. If the ground is not even, you must adjust the stability with the adjustment screw.
After transportation, remove the carrying aids by unscrewing them.

NOTICE! When you have placed the MO 1 in a suitable position providing sufficient free space, remove the carrying supports if necessary and store them at a safe place for future use.

NOTICE! If the floor is not level, you **must** ensure proper stability using the adjusting screw.

7.1 Installation

The MO 1 is ready to be operated in a few simple steps.
Depending on the type of use you can adjust the desired position electrically in a very short period.

When you have placed the MO 1 on a suitable site providing sufficient free space, remove the carrying supports (s. **fig. C**, above) if necessary and store them at a safe place for future use. The upholstery has already been installed.

- Before installation provide sufficient free space for the MO 1. The required minimum free space is 300*180 cm.

⚠ WARNING! The cables of the models with Smart Thermo and/or Vibro Wellness are between the upholstery and metal rack.
Removing of the upholstery must be carried out by authorized professionals only!

8. Upholstery of the MO 1

STANDARD UPHOLSTERY:

- ❖ The **standard upholstery** (s. fig. below) is anatomically shaped.
- ❖ The surface is made of PU (polyurethane) and available in various colours of our colour collection for PU.
- ❖ You can also combine various colours with each other (max. **two**).
- ❖ PU is more elastic and provides 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 model)

SOFT UPHOLSTERY:

- ❖ Optionally for an additional charge, it is possible to equip the MO 1 with an ergonomic **soft upholstery** (s. fig. below) made of PU.
- ❖ The extra soft **upholstery** is anatomically shaped.
- ❖ The surface is made of PU (polyurethane) and available in various colours of our colour collection for PU upholstery.
- ❖ You can also combine various colours with each other (max. **two**).
- ❖ To give the therapist maximum legroom during a facial treatment, the armrests and headrest of the MO 1 Soft are flatter than the rest of the upholstery.
- ❖ PU is more elastic and provides 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 model)

9. Operation of the MO 1

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

⚠️ 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 MO 1. **RISK OF TIPPING! RISK OF DISINTEGRATION! RISK OF INJURY!**

9.1 Characteristics

- ❖ The MO 1 is a versatile Spa Table. You can use it for e.g. cosmetic applications or full body massages in dry rooms.
- ❖ All adjustment functions [except castors (optional available), arm and headrest] are operated electrically.
- ❖ Working height, backrest, inclination of the seat section, and leg section are fully electrically adjustable (s. chapter 10. ADJUSTMENTS OF THE MO 1).
- ❖ The armrests can be adjusted and swivelled manually.
Electrically adjustable armrests are optionally available (not swivelling) (s. chapter 9.6.2 ELECTRICALLY ADJUSTABLE ARMRESTS (OPTIONAL EQUIPMENT)).
- ❖ The headrest is manually adjustable (s. chapter 9.5 HEADREST), for an extra charge our multifunctional headrest is available (s. chapter 9.5.1 MULTIFUNCTIONAL HEADREST).
- ❖ Frequently used treatment positions can be saved by eight freely selectable memory locations on the manual control panel (s. chapter 10.7 MEMORY FUNCTIONS OF THE MCP).
- ❖ The maximum lifting capacity of the MO 1 is 250 kg.
- ❖ The maximum loading capacity of the sitting surface is 300 kg.
- ❖ The MO 1 is equipped with a high-quality comfort padding made of **PU (standard upholstery)**.
- ❖ Optionally it is possible to equip the MO 1 with a high quality **extra soft** comfort padding made of PU (**SOFT UPHOLSTERY: entry height approx. +5 cm in contrast to the standard upholstery**).
- ❖ Three adjustment controls are available when purchasing the MO 1: manual control panel, infrared remote control, or foot control panel.
Only one of these options is included in delivery.
The remaining controls are available for an additional charge.
- ❖ The MO 1 has a wide range of adjustment options and can therefore be used for numerous applications.

9.2 Model versions / Number of actuators

- ❖ The Spa Tables of the Gharieni MO 1 series are available in three different widths: SMALL 76 CM / MEDIUM 85 CM / LARGE 92 CM.



- ❖ The Gharieni MO 1 is a wellness bed equipped with up to seven actuators that allow you to adjust the bed flexibly according to your wishes via a manual control panel.
 - FOUR ACTUATORS: Working height, backrest, inclination of the seat area and the leg section are electrically adjustable.
 - FIVE ACTUATORS: additional electrically extendable and retractable castors (optional equipment).
 - SIX/SEVEN ACTUATORS: Armrests left and right electrically adjustable (optional equipment).

9.2.1 Storage space options

The following storage space options are available for our MO 1:

- Completely closed base, **s. fig. A**
(except for the compartment for the manual castors mechanism, s. chapter 11. EXTENDABLE/ RETRACTABLE CASTORS)
- Base open at head end and foot end (without illustration)
- Base with storage space, **s. fig. B and fig. C**
 - Head end:
 - closed
 - with drawer
 - HotCabi compartment **without** door
(for HotCabi Mini, capacity approx. 6 liters)
 - HotCabi compartment with door
(for HotCabi, capacity approx. 8 liters)
 - CoolCabi compartment with door
(for CoolCabi, capacity approx. 6 liters)

NOTICE! The bed increases in height by 6 cm due to compartments with door.

- Sides:
 - outer compartments: 4 doors (= 2 doors per side of the bed)
 - middle compartment:
 - open completely
 - with 2 doors
 - with 2 drawers
- Foot end:
 - closed
 - with drawer
 - HotCabi compartment **without** door
(for HotCabi Mini, capacity approx. 6 liters)
 - HotCabi compartment with door
(for HotCabi, capacity approx. 8 liters)
 - CoolCabi compartment with door
(for CoolCabi, capacity approx. 6 liters)

NOTICE! The bed increases in height by 6 cm due to compartments with door.



Fig. A



Fig. B



Fig. C

NOTICE! The sockets for the respective HotCabi or CoolCabi are integrated in the base of the bed. The power is supplied via the bed.

NOTICE! Please refer to the instruction manuals for the respective HotCabi or CoolCabi.

⚠ CAUTION! Regularly remove the drained water from the drip tray of the HotCabi or CoolCabi. The drip tray may otherwise overflow.
RISK OF SLIPPING! RISK OF INJURY!

9.3 Before initial use

- Before initial operation, please check that all components are present and that they are not visibly damaged.
- The dedicated safety socket must be grounded properly and must meet the proper voltage (230 V AC).
- i** Before installation provide sufficient free space for the MO 1. The required minimum free space is 300*180 cm.

9.4 View



(fig. similar: colour, decor, and upholstery may vary depending on the model)

1	BASE (supporting structure)
2	<p><u>LYING SURFACE:</u></p> <ul style="list-style-type: none"> ➤ Backrest, leg section and the inclination of the seat section are fully electrically adjustable.
3	<p><u>HEADREST:</u></p> <ul style="list-style-type: none"> ➤ Manually adjustable. ➤ Incl. nose slot. ➤ Our multifunctional headrest is also available as an option (only for medium width and only with manually adjustable armrests). ➤ See also chapter 9.5.1 MULTIFUNCTIONAL HEADREST.
4	<p><u>ARMRESTS:</u></p> <ul style="list-style-type: none"> ➤ Manually adjustable and swivelling. ➤ Electrically adjustable armrests are optional available (not swivelling).
5	MECHANISM for the adjustment and additional locking of the armrests.

6	<p><u>MULTIMEDIA-SOUND-SYSTEM</u> (optional equipment)</p> <p>➤ See also chapter 21.3 CONTROL PANEL.</p>
7	<p><u>OPERATING PANEL SMART THERMO</u> (optional equipment)</p> <p>➤ See also chapter 17.1 OPERATION OF THE HEATER SMART THERMO 2.</p>

9.5 Headrest

⚠WARNING! Do not carry out any physical force to the headrest (instructions are not depending on the adjustment of the lying surface). Failure to do so can cause permanent damage to the construction of the MO 1. **RISK OF TIPPING! RISK OF DISINTEGRATION! RISK OF INJURY!**

- ❖ The headrest is fully adjustable manually (s. **fig. 1, 2 and 3** below).
- ❖ You can incline the headrest (positive and negative by 30°) using the lever, which is on the side of the pneumatic spring (**fig. 1**). Lock the set position by releasing the lever.



Fig. 1



Fig. 2



Fig. 3

- ❖ The upholstery of the headrest has nose slot usable when carrying out back-massages.
- ❖ The cover plug of the nose slot is removable (s. **fig. 4**).

- ❖ Using a gel cushion (s. **fig. 5**, optional available at Gharieni) on the headrest upholstery can additionally support the face of the person to be treated (s. also chapter 27.5 GEL CUSHION FOR NOSE SLOTS).



Fig. 4



Fig. 5

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

9.5.1 Multifunctional headrest

For the MO 1, our multifunctional headrest is optionally available at an extra charge:

- o depending on your preference, a round face rest or
- o a U-shaped face support can be used.

➤ See illustrations below.

- i** Each face support has a nose opening.
To obtain the nose opening with the round face pad, please remove the separate upholstery part.



NOTICE! The multifunctional headrest is only available for medium width and only with manual armrests.

9.6 Armrests

⚠️ WARNING! Do not carry out any physical force to the armrests (instructions are not depending on the adjustment of the lying surface). Failure to do so can cause permanent damage to the construction of the MO 1. **RISK OF TIPPING! RISK OF DISINTEGRATION! RISK OF INJURY!**

- ❖ You can lower and swivel each armrest in the same way as the headrest (manually, pneumatic spring).
 - ❖ Use the lever of the relevant side and press lightly to adjust the armrests freely; so the MO 1 is the optimal solution for back massages (s. **fig. 6**).
- i** As you can swivel the armrests you are closer to the head of the person to be treated when carrying out cosmetic or facial massages.



Fig. 6

NOTICE! Swivel the armrests without load only! Do not lean, stand, kneel, or sit on the armrests; otherwise you can damage the armrests permanently. Maximum load: 25 kg. **RISK OF DAMAGE!**

9.6.1 Additional locking of the armrests

- ❖ The armrests of the MO 1 can be locked **additionally** using the laterally-mounded locking button (s. fig. below).
- ❖ The additional lock enables higher stability and safety of the armrests.

LOCKING OF THE ARMRESTS:

1. **Push** the inner **red** button **inward** to lock the armrests.
2. Now the armrests are locked.

UNLOCKING OF THE ARMRESTS:

1. **Pull** the outer **black** button **forward** (towards you) to unlock the armrests.
2. The additional lock of the armrests is released.



NOTICE! The additional lock must be released to adjust the armrests using the respective levers (s. chapter 9.6 ARMRESTS). Otherwise the construction and the mechanics of the armrests can be damaged permanently. RISK OF DAMAGE!

9.6.2 Electrically adjustable armrests (optional equipment)

- ❖ Electrically adjustable armrests (not swivelling) are available for an additional charge.
1. The button is on the side of the armrest.
 2. Press and hold the arrow-button to raise or lower the armrest.
 3. When you stop pressing the button, the function will stop immediately.

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

9.7 Leg section

- ❖ The leg section of the MO 1 can be adjusted fully electrically (s. chapter 10.6 ADJUSTMENT OF THE LEG SECTION).
- ❖ The leg section can be adjusted separately from the backrest using the manual control panel, the infrared remote control, and / or the foot control panel.

- ❖ For this purpose, the seat section must be raised (s. chapter 10.5 ADJUSTMENT OF THE INCLINATION OF THE SEAT SECTION).

9.8 Backrest

- ❖ The backrest of the MO 1 can be adjusted fully electrically (s. chapter 10.4 ADJUSTMENT OF THE BACKREST).
- ❖ Adjust the inclination of the backrest using the relevant button of the manual control panel, the infrared remote control, and / or the foot control panel.

10. Adjustments of the MO 1

- ❖ The electrical adjustments of the MO 1 are carried out using the manual control panel (MCP).
- ❖ Optionally, the electrical adjustments can be carried out using a infrared remote control or a foot control panel (s. chapter 12. INFRARED REMOTE CONTROL and chapter 13. FOOT CONTROL PANEL).

- i** If you have decided on the VIBRO WELLNESS OPTION, an additional manual control panel is included in delivery (s. chapter 19. VIBRO WELLNESS 10).

10.1 Manual control panel

The MCP is a wired control. The electrically controllable functions are controlled via the MCP. You can control each of the up to 5 actuators individually by simply pressing the relevant buttons, furthermore, you can switch the optional fragrance generator on and off and optionally extend or retract the castors electrically (level 1, standard-mode, black lettering). Additionally, you can save and set max. 8 memory-positions (level 2, shift-mode, grey lettering). How to save specific lying positions is described in section MEMORY FUNCTIONS OF THE MCP (s. chapter 10.7).

- ❖ There are 12 buttons on the manual control. The top eight ones are defined for level 1 **as well as** for level 2 functions.

LEVEL 1 / STANDARD-MODE / BLACK LETTERING:

- Actuator control (working height / backrest / inclination of the seat section / leg section, optional electrically extendable and retractable castors)
- Switching the optional fragrance generator on and off
- KEY LOCK BUTTON (locking and unlocking of the manual control panel)

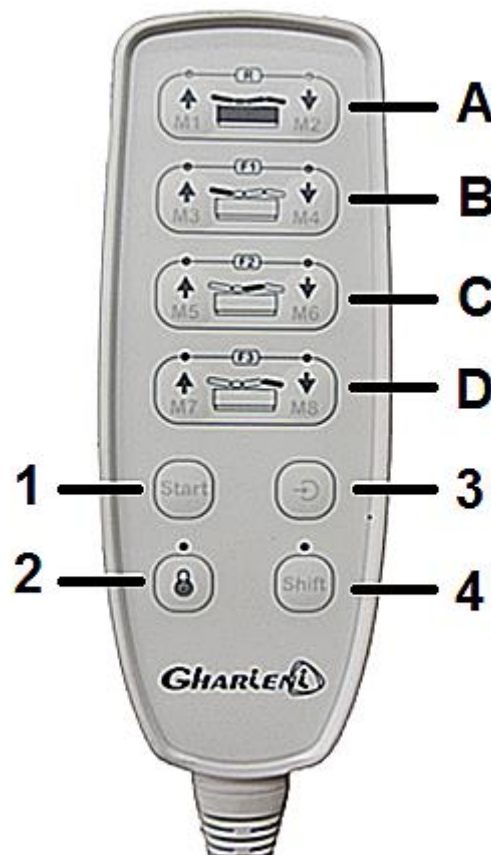
LEVEL 2 / SHIFT-MODE / GREY LETTERING:

- Saving and setting of the memory positions (M1 - M8)
- SHIFT BUTTON (changing between level 1 and level 2)
- START BUTTON (resets the MO 1 to the basic position / in level 2 **only**)
- SAVE BUTTON (you can set the hotkeys M1 - M8 to any desired position using the SAVE BUTTON)

★ In level 2 the LED above the SHIFT BUTTON is on, in level 1 the LED is off.

⚠WARNING! Ensure that no parts of the body or items are between the parts of the MO 1 while adjusting the lying position. RISK OF CRUSHING!

NOTICE! For safety reasons, the MO 1 moves only while pressing a key of the MCP. When you stop pressing, all moving-operation will stop immediately.



A	<ul style="list-style-type: none"> ➤ Push buttons for the adjustment of the WORK HEIGHT (black lettering / arrows). ➤ Push buttons for the saving and setting of the memory positions M1 und M2 (grey lettering).
B	<ul style="list-style-type: none"> ➤ Push buttons for the adjustment of the BACKREST (black lettering / arrows). ➤ Push buttons for the saving and setting of the memory positions M3 und M4 (grey lettering). ➤ Buttons for electrically extending or retracting the castors (optional equipment).
C	<ul style="list-style-type: none"> ➤ Push buttons for the adjustment of the INCLINATION OF THE SEAT SECTION (black lettering / arrows). ➤ Push buttons for the saving and setting of the memory positions M5 und M6 (grey lettering).
D	<ul style="list-style-type: none"> ➤ Push buttons for the adjustment of the LEG SECTION (black lettering / arrows). ➤ Push buttons for the saving and setting of the memory positions M7 und M8 (grey lettering). ➤ Buttons for switching the fragrance generator on or off (optional equipment).
1	<p><u>START BUTTON (LEVEL 2 BUTTON / GREY LETTERING):</u></p> <ul style="list-style-type: none"> ➤ The START BUTTON resets the MO 1 to the basic position. ➤ The basic position is not changeable. ➤ Available in level 2 only.
2	<p><u>KEY LOCK BUTTON (LEVEL 1 BUTTON / BLACK LETTERING):</u></p> <ul style="list-style-type: none"> ➤ The KEY LOCK BUTTON locks / unlocks the entire manual control panel. ➤ Available in level 1 only.
3	<p><u>SAVE BUTTON (LEVEL 2 BUTTON / GREY LETTERING):</u></p> <ul style="list-style-type: none"> ➤ You can use the buttons M1 - M8 to any desired position using the SAVE BUTTON. ➤ Available in level 2 only.
4	<p><u>SHIFT BUTTON:</u></p> <ul style="list-style-type: none"> ➤ You can change between level 1 and level 2 using the SHIFT BUTTON.

- In **level 2** the LED above the shift button is on, in **level 1** the LED is off.



For safety reasons, the MO 1 moves only while pressing a button of the MCP. When you stop pressing, all moving-operation will stop immediately.

10.2 Key lock

- ❖ The MO 1 is equipped with a KEY LOCK (2) to protect it from unauthorized access.

LOCKING OF THE MANUAL CONTROL PANEL:

1. Press and hold the KEY LOCK BUTTON (2) and **immediately after** (within one second) press and hold the SHIFT BUTTON (4).
2. Keep on holding both buttons until you hear an acoustic signal.
3. The diode above the KEY LOCK BUTTON goes **on**.
4. The operation of the MO 1 is locked.



UNLOCKING OF THE MANUAL CONTROL PANEL:

1. Press and hold the KEY LOCK BUTTON (2) and immediately after (within one second) press and hold the SHIFT BUTTON (4).
2. Keep on holding both buttons for approx. 3 seconds until you hear an acoustic signal.
3. The diode goes off.
4. The MCP is unlocked.



10.3 Adjustment of the working height

- ❖ For the adjustment of the working height press the corresponding pair of push buttons (A / level 1 / black lettering) (s. fig. chapter 10.1 MANUAL CONTROL PANEL).

- ❖ The direction of movement (up or down) is indicated by the arrow-symbols.
 - ❖ The horizontal work height of the **MO 1 / standard upholstery** is fully adjustable from approx. 50 cm up to 82 cm.
 - ❖ The horizontal work height of the **MO 1 / soft upholstery** is fully adjustable from approx. 55 cm up to 87 cm; due to the thicker upholstery.
- i** The ENTRY HEIGHT is the lowest position of the seat. At this height, your customer has easy access to the MO 1 from the side.
- MO 1 / STANDARD UPHOLSTERY: approx. 50 cm / seat in horizontal position
 - MO 1 / SOFT UPHOLSTERY: approx. 55 cm / seat in horizontal position

10.4 Adjustment of the backrest

- ❖ The inclination of the backrest can also be adjusted easily using the MCP.
- ❖ For the adjustment of the backrest press the corresponding pair of push buttons (**B** / level 1 / black lettering) (s. fig. chapter 10.1 MANUAL CONTROL PANEL).
- ❖ The direction of movement (up or down) is indicated by the arrow-symbols.

⚠WARNING! Ensure that no parts of the body or items are between the parts of the MO 1 while adjusting the lying position. RISK OF CRUSHING!

10.5 Adjustment of the inclination of the seat section

- ❖ The inclination of the seat section (thigh section to knee bend section) can also be adjusted easily using the MCP.
- ❖ For the adjustment of the inclination of the seat section press the corresponding pair of push buttons (**C** / level 1 / black lettering) (s. fig. chapter 10.1 MANUAL CONTROL PANEL).
- ❖ The direction of movement (up or down) is indicated by the arrow-symbols.

10.6 Adjustment of the leg section

- ❖ The inclination of the leg section can also be adjusted easily using the MCP. For this purpose, the seat section must be raised (s. chapter 10.5 ADJUSTMENT OF THE INCLINATION OF THE SEAT SECTION).
- ❖ For the adjustment of the leg section press the corresponding pair of push buttons (**D** / level 1 / black lettering) (s. fig. chapter 10.1 MANUAL CONTROL PANEL).
- ❖ The direction of movement (up or down) is indicated by the arrow-symbols.

- ❖ You have reached the highest position, when the leg section is level with the seat.

10.7 Memory functions of the MCP

- ❖ The manual control panel of the MO 1 is equipped with eight memory positions (memory functions on level 2: M1 / M2 / M3 / M4 / M5 / M6 / M7 / M8).
- ❖ The memory function saves your desired treatment positions. Press the push buttons M1 - M8 (s fig. chapter 10.1 MANUAL CONTROL PANEL).

SAVING A MEMORY POSITION:

1. Set the desired position as usual.
2. Press the SHIFT BUTTON (4). The diode goes on (level 2).
3. Press the SAVE BUTTON (3).
4. Press the desired MEMORY BUTTON (M1 - M8).
5. After successful saving you will hear an acoustic signal.



M1 - M8

SELECTING A PREVIOUSLY SAVED POSITION:

1. Press the SHIFT BUTTON (4). The diode goes on (**level 2**).
2. Press and **hold** the desired MEMORY BUTTON (M1 - M8) until the position has been reached.



M1 - M8

11. Extendable / Retractable castors

The MO 1 is equipped with retractable castors. The retractable castors can be extended to change the site of the MO 1.

The castors at the head side are pivoting, the castors at the foot side are fixed. Proceed as follows:

MODELS EQUIPPED WITH MECHANICAL CASTORS:

1. Open the flap on the side (s. **fig. 7**).
2. Turn the lever (s. **fig. 9**) of the lifting mechanism with help of the equipped handle (s. **fig. 8 / 9**) downwards as far as it will go.



Fig. 7



Fig. 8



Fig. 9

MODELS EQUIPPED WITH ELECTRICAL CASTORS (OPTIONAL EQUIPMENT):

- ❖ Models including electrically extendable and retractable castors are optional available for an additional charge.

- Press the buttons M3 and M4 (s. fig. chapter 10.1 MANUAL CONTROL PANEL) simultaneously. Both diodes will flash and you hear an acoustic signal.
- The castors are extracted (final position is reached after approx. 10 seconds and then a constant beep sounds).
- You can move the MO 1 now.
- The diodes M3 and M4 flash.

⚠ WARNING!

1. RISK OF CRUSHING your toes / feet while lowering or moving the MO 1.
2. **Do not move the MO 1 now!**

i **Before moving the MO 1**, 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 MO 1. Do not retract the castors unless the MO 1 stands at its desired site and you have checked that the cables are not located under the MO 1.

- Press and hold the buttons M3 and M4 simultaneously to retract the castors until you hear a constant acoustic signal. Diodes M3 and M4 go off.

⚠ WARNING! The MO1 must always stand on its solid feet. If it stands on its movable castors, there is RISK OF ROLLING caused by e.g. leaning against the MO 1. Do not extract the castors if any person is on the MO 1. Do not move the MO 1 on its castors if any person or load is on the MO 1; otherwise you damage the substructure or castors.

NOTICE! If you press the buttons M3 and M4 although the actuator for electrically extending and retracting the castors is not present, an error occurs in the system.

This error manifests itself in a flashing of the diodes above the buttons and a single, longer beep. The diodes above the buttons continue to flash and it is then not possible to operate the other buttons of the manual control panel.

If this error occurs on your MO 1, please contact our customer service.

12. Infrared remote control (optional equipment)

The IRC enables wireless adjustment of the electrically-operated functions. By pressing the relevant buttons you can adjust the 4 actuators individually.

Furthermore, you can save and set max. 8 memory positions, operate the optionally available electrically extendable and retractable castors, and move the bed to its basic position.

☞ For safety reasons, the MO 1 moves only while pressing a button of the IRC. When you stop pressing, all moving-operation will stop immediately.

The IRC needs a free connection to the infrared receiver for proper operation. Please lance the IRC to the centre of the MO 1.



12.1 Operation

The individual functions (height, backrest, inclination of the seat section and leg section) are electrically-operated. To operate the functions, press the relevant button on the IRC.

MEMORY FUNCTION:

To save and set the hotkeys M1 - M8 on the IRC to max. 8 frequently used positions.

SAVING A MEMORY POSITION:

1. Set the desired position as usual.
2. Press the SHIFT button.



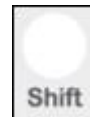
3. Press the SAVE button.
4. Press the desired hotkey M1 - M8.
5. After successful saving you will hear an acoustic signal.



M1 - M8

SELECTING A PREVIOUSLY SAVED POSITION:

1. Press the SHIFT button.
2. Press and hold the desired hotkey M1 - M8 until the position has been reached.



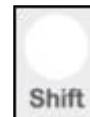
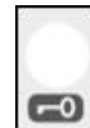
M1 - M8

KEY LOCK:

The IRC is equipped with a key-lock to protect it from unauthorized access.

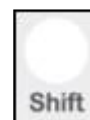
LOCKING OF THE IRC:

1. To lock the IRC, press the KEY button once briefly. Now immediately press the SHIFT button and hold it down for about three seconds until an acoustic signal sounds and the diode **above the button on the manual control panel** lights up.
2. The operation of the IRC is locked.



UNLOCKING OF THE IRC:

1. To release the IRC, briefly press the KEY button again and then immediately press the SHIFT button. Hold it down for approx. three seconds until an acoustic signal sounds and the diode **above the button on the manual control panel** goes out.
2. The IRC is unlocked.



NOTICE! The IRC has no diodes!

You can tell whether the locking function is activated by the diode above the corresponding button on the manual control panel.

EXTEND / RETRACT CASTORS ELECTRICALLY:

To extend the castors electrically, press the KEY button and keep it pressed until you hear a constant beep.
Now the castors have reached their end position and you can move the bed.

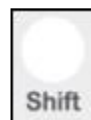
To retract the castors, proceed in the same way.
Make sure to keep the KEY button pressed until you hear a constant beep indicating that the castors are fully retracted.



⚠ WARNING! The MO1 must always stand on its solid feet. If it stands on its movable castors, there is RISK OF ROLLING caused by e.g. leaning against the MO 1. Do not extend the castors if any person is on the MO 1. Do not move the MO 1 on its castors if any person or load is on the MO 1; otherwise you damage the substructure or castors.

APPROACHING THE BASIC FUNCTION:

Press and hold the SHIFT button for approximately 3 seconds.
Then press the START button and keep it pressed **until the basic position is reached.**



13. Foot control panel (optional equipment)

The FCP (s. **fig. 10**) can be connected additionally and optionally together with the MCP or IRC. The FCP is equipped with a left and a right footswitch-unit, which are connected by an electric connector (s. **fig. 11**) with 6 diodes on it.

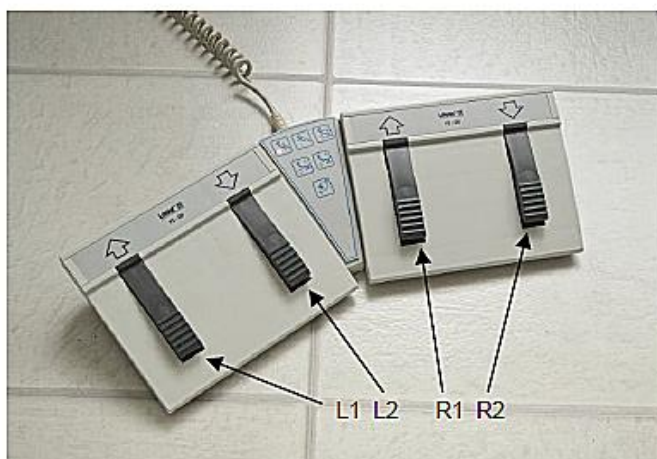


Fig. 10



Fig. 11

SELECTING OF A FUNCTION:

R 1	<p><u>R 1 / right footswitch:</u></p> <ul style="list-style-type: none"> ➤ Serves as save button when you have selected the memory function.
R 2	<p><u>R 2 / right footswitch:</u></p> <ul style="list-style-type: none"> ➤ Selects the motors or memory function step by step. The relevant diodes on the connector go on (fig. 8).

HEIGHT ADJUSTMENT:

- You can operate the relevant motors (s. above SELECTING OF A FUNCTION / R 2) with **L 1** and **L 2** of the **left** footswitch-unit.
- The directions (up or down) are indicated by the arrow-symbols.

SAVING OF THE MEMORY POSITIONS:

1. Set the desired position as **usual**.
2. Press button **R 2** of the **right** footswitch-unit until the lower diode on the connector goes on (s. **fig. 8**).
3. Press button **R 1**.
4. Select the relevant save button **L 1** (memory 1) or **L 2** (memory 2) of the **left** footswitch-unit and press until you hear an acoustic signal.

SELECTING A PREVIOUSLY SAVED POSITION:

1. You can set two memory positions with the FCP.
2. Press and hold button **R 2** of the **right** footswitch-unit until the lower diode on the connector goes on (s. **fig. 8**).
3. Press and hold button **L 1** or **L2** of the **left** footswitch-unit until the previously saved position is reached.

14. Aroma therapy / fragrance generator (opt. equipment)

Wellness with all senses: Enchant your customers with soothing fragrances. With the integrated fragrance generator, your treatment becomes a scented experience.



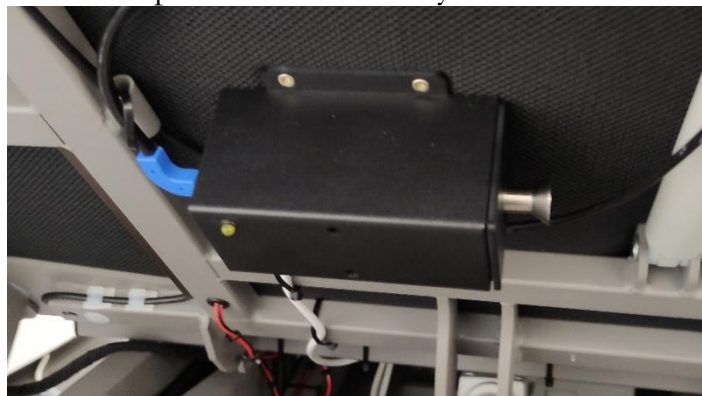
Press both buttons of the fourth row (**D**, M7 und M8) on the manual control panel simultaneously to switch the fragrance generator on or off, see illustration below.



If the fragrance generator is switched on, the diodes above the buttons on the manual control panel light up, and the diode on the fragrance generator also lights up.

The fragrance generator is located on the underside of the lying surface, in the chest area, see illustration below.

Especially during treatments in the prone position, through the nose slot, the respective fragrance can be perceived excellently.



Matching the fragrance generator:

PERFUME PEARLS, STARTER-SET:
6 TYPES Á 15 ML IN A PLASTIC BAG

ITEM NUMBER: 36008

The fragrances are also available individually, in the 150 g tin.

NOTICE! During adjustment of the bed, the fragrance generator is switched off for a short time. After the bed has been adjusted, it is switched on again.

15. Breast Contouring System (optional equipment)

The Breast Contouring System provides additional support for female clients in the prone position. It increases lying comfort.

The Breast Contouring System is air-controlled and is integrated into the upholstery (see illustration below).

Before your client lies down on the bed, the system must be closed so that no air can escape from the pad.

A closed system can be recognised by the white valve that sticks out.

If the system is open (valve is pushed in), close it pushing the lock clip towards the pad. The valve is now audibly pushed out again and the system is closed.

We recommend opening the system after a treatment.

To open the system, press the valve.

NOTICE! You can check the current state of the system.

To do this, apply gentle pressure to the pad with both palms.

If you hear a soft hissing sound, this means that the air is escaping from the valve. The system is therefore open and must be closed before using the bed.



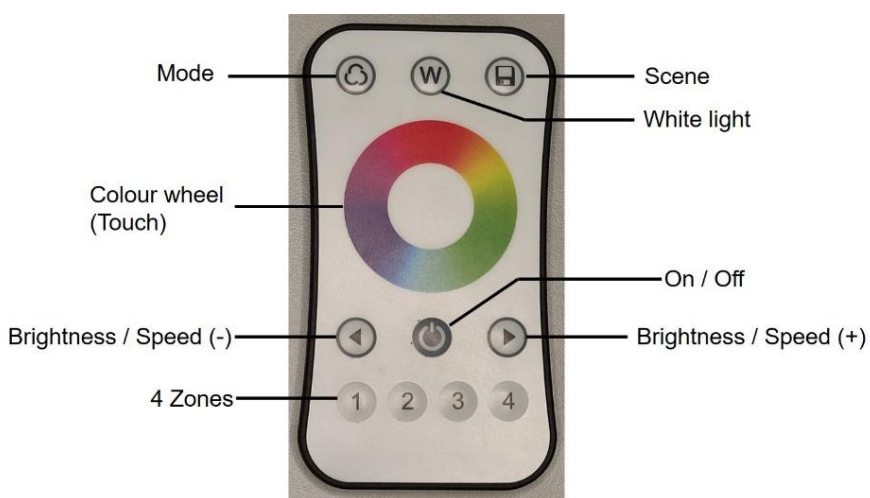
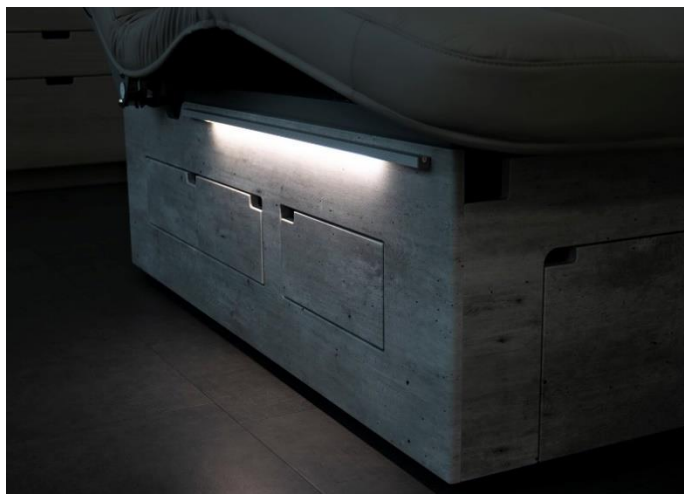
Fig. shows valve with closed system.



Fig. shows valve with open system.

16. LED „Spa Ambience Light“ (optional equipment)

- ❖ Our LED „Spa Ambience Light“ is optionally available for your MO 1.
- ❖ Put your MO 1 in the right light!
There are two LED light strips underneath the lying surface (see illustration below).
The indirect lighting creates an atmospheric ambience.
For example, you can set different light colors as well as an automatic color change at the touch of a button.
- ❖ All functions of our LED „Spa Ambience Light“ are controlled using the remote control supplied (see illustration below).



Operation:

1. If necessary, pull the plastic strip out of the battery slider.
This is located at the bottom of the back of the remote control.
2. Sleep mode of the color wheel:
To prolong battery life, the color wheel will enter sleep mode after a few seconds. Press one of the buttons to wake up the color wheel from sleep mode.
3. Switch on:
Press the "On / Off" button once briefly to switch on the LEDs of all four zones.

4. 4 zones:

By using the buttons 1 and 2, you can switch the LED bars on and off.

Press the respective key once briefly to switch on the LED strips.

Keep it pressed to switch off the LED strips.

Both LED strips are always activated.

These are located on the sides of the bed.

Buttons 3 and 4 are without function due to our configuration of the LED system.

5. Color wheel:

Touch the color wheel to change the RGB color of the zone.

6. Colour change mode:

Press this button briefly to set a hard or soft color change.

7. Increase / decrease brightness:

Use this button to increase or decrease the brightness.

Press the key once briefly to adjust the brightness in 10 steps.

Press the key for approx. 1- 5 seconds to adjust the brightness continuously in 256 steps.

8. Increase / reduce the speed of the color change:

To increase or reduce the speed of the color change, first activate one of the two modes using the "Mode" key.

Press the key once briefly to set the speed of the color change in 10 steps.

Press the key for approx. 2 seconds to immediately set the lowest or highest speed.

9. Save and recall scene / color tone:

Set the desired color tone using the color wheel.

To save this color tone for later recall, press the "Scene" button (floppy disc symbol) and keep it pressed for approx. 3 seconds.

To recall the stored color, press the key once briefly.

The color tone is now set by the system. 10.

10. Switch white light on / off:

Press this button once briefly to switch white light on or off.

White is mixed from the RGB colors.

17. Smart Thermo 2 (optional equipment)





The lying surface of MO 1 can be heated to maximize the treatment comfort. You can set 5 heating levels using the control panel (s. fig. / chapter 17.1). For quick heating of a cold lying surface, after starting the heater will operate with max. power during the pre-heating period. The parameters of the heater can be programmed and saved if desired. Check the current temperature before using the MO 1. Disconnect the MO 1 from the mains when it is not used for a longer period, e.g. during the night.

 **WARNING!**

1. **Do not use** the option Smart-Thermo when your customer
 - has got a pacemaker.
 - is pregnant.
 - is affected by thrombosis.
 - suffers from pain due to unknown reasons.
2. Apply to healthy people **only**.
3. When the treatment is stopped prematurely, cancel the Smart-Thermo function by pressing the OFF-button on the HCP to avoid heat accumulation.
4. Disconnect the MO 1 from the mains when it is not used for a longer period, e.g. during the night.

⚠ WARNING! The cables of the models with Smart Thermo and / or Vibro Wellness are between the upholstery and metal rack (depending on model). **Removing of the upholstery must be carried out by authorized professionals only!**

17.1 Operation of the heater Smart Thermo 2

- ❖ You can operate the heater using the 4 buttons   and ,  (s. fig. below: HEATER CONTROL PANEL).
- ❖ The setting of the heating power and the time selection is indicated by a 10-level LED bar-diagram.

HEATER CONTROL PANEL:



BUTTON: -ON-



BUTTON: -OFF-

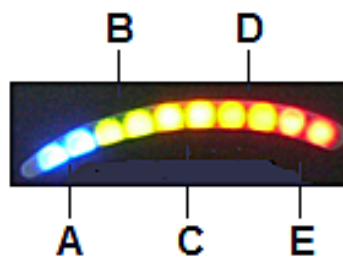


TEMPERATURE SELECTION BUTTON



TIME SELECTION BUTTON

LEDs:





A

2 blue LEDs

B	2 green LEDs
C	2 yellow LEDs
D	2 orange LEDs
E	2 red LEDs

 **BUTTON -ON-:**

- ❖ Press this button to switch **on** the Smart Thermo 2.
- 1. When the Smart Thermo 2 is switched on, it starts heating at the maximum heating / power level for **5 minutes (level 5: the 2 red LEDs (E) are illuminated)**.
- 2. After the 5 minutes have elapsed, the Smart Thermo 2 will keep heating at the minimum heating / power level automatically for additional **95 minutes (level 1: the 2 blue LEDs (A) are illuminated)**.
- 3. When the total time (**100 minutes**) has elapsed, the Smart Thermo 2 will be switched off automatically.
- ❖ This sequence is pre-programmed.
- The **heating / power level** and the **heating time** of the Smart Thermo 2 can be changed at any time by using the corresponding buttons (s. description below:  TEMPERATURE SELECTION BUTTON /  TIME SELECTION BUTTON).

 **BUTTON -OFF-:**

- ❖ Press this button to switch **off** the Smart Thermo 2.

 **TEMPERATURE SELECTION BUTTON:**

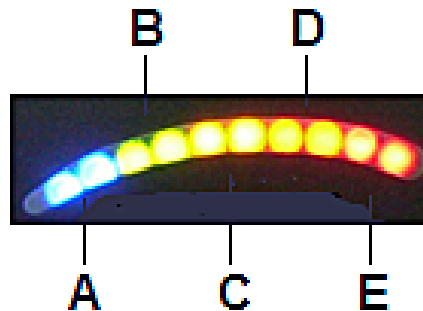
- ❖ Press this button to adjust the **temperature** of the Smart Thermo 2 for the setting of the required heat.






FIVE HEATING / POWER LEVELS ARE AVAILABLE:


Level 1	Minimum power = low temperature
Level 2	Heating / power level between minimum and medium power

Level 3	Medium power = medium temperature
Level 4	Heating / power level between medium and maximum power
Level 5	Maximum power = high temperature

The selected heating / power level will be displayed on the LEDs above the operating buttons:



Press button  one time	Level 1	blue LEDs (A)
Press button  two times	Level 2	green LEDs (B)
Press button  three times	Level 3	yellow LEDs (C)
Press button  four times	Level 4	orange LEDs (D)
Press button  five times	Level 5	red LEDs (E)

- By pressing the button  once more (**six times**) the selection cycle will begin at **level 1** again





TIME SELECTION BUTTON:


- ❖ Press this button to set the required **heating time** of the Smart Thermo 2.
- **Ten time settings** (in 10-minutes intervals) are available which are displayed on the LEDs (10 LEDs).
- You can select a heating time from **10 minutes up to 100 minutes** by pressing the TIME SELECTION BUTTON one or several times.
- Thereby one illuminated LED corresponds to 10 minutes.
- When the desired time selection has elapsed, the Smart Thermo 2 switches off **automatically**.

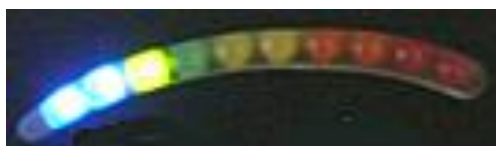
EXAMPLE:


You wish to set a medium heating / power level (level 3) of 30 minutes. Please proceed as follows:

1. Switch on the Smart Thermo 2 by pressing the button -ON- .
2. Then select the TEMPERATURE SELECTION BUTTON . Press this button repeatedly until the **two yellow** LEDs (C) are illuminated (s. fig. below).



3. The appliance is now set to medium heating / power level (**level 3**).
4. Then select the TIME SELECTION BUTTON .
5. Press this button repeatedly until **three** of the ten LEDs are illuminated (**two blue LEDs and one green LED** / s. fig. below).



6. Thereby **one** illuminated LED corresponds to a heating time of **10 minutes**.
 7. Now the appliance heats for 30 minutes at the selected heating / power level.
 8. After the set time has elapsed the Smart Thermo 2 switches off **automatically**.
- If you wish to quit the heating time **earlier**, press the button  to switch off the Smart Thermo 2.

- ❖ When programming the Smart Thermo 2 it does not matter whether you wish to set the time **at first** and the temperature **secondly or** vice versa.
- ❖ It is not possible to switch on the heating function **without** the time selection. The minimum heating time is 10 minutes (**one** illuminated LED). The maximum heating time is 100 minutes (**ten** illuminated LEDs).
- ❖ The selected settings can be checked at any time by pressing the relevant button.

- ❖ The Smart Thermo 2 is equipped with a memory function, which enables the previous settings automatically after power up.

18. Audio-Relax headrest (optional accessory)

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 MP3-player is equipped with 50 minutes of GEMA-fee free relaxing-music. Moreover, you can load other music on the MP3-player if desired. The volume is **not** intended for filling rooms with sound.

19. Vibro Wellness 10 (optional equipment)

- ❖ Vibro Wellness 10 is a pleasantly massaging vibration system.

 **WARNING!**

1. **Do not use** the option Smart-Thermo when your customer

- has got a pacemaker.
- is pregnant.
- is affected by thrombosis.
- suffers from pain due to unknown reasons.

2. Apply to healthy people **only**.

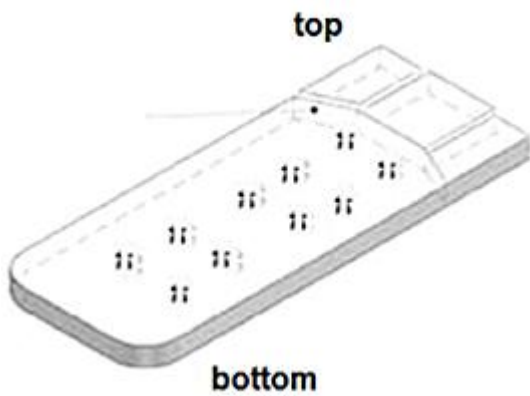
⚠ WARNING! Do not open the housing of the manual control panel!
Failure to do so **will expire the guarantee**.

⚠ WARNING! Liquids **must not** get into the manual control panel. RISK
OF ELECTRIC SHOCK!

⚠ WARNING! Persons with a pacemaker **must not operate or use**
the massage unit as the pacemaker can be negatively influenced!

19.1 Vibro manual control panel

- ❖ The Vibro Wellness 10 has 10 motors in different sections (s. **fig. 12** / below).
- ❖ Use the Vibro manual control panel (s. **fig. 13** / below) to activate the individual sections in pairs.



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

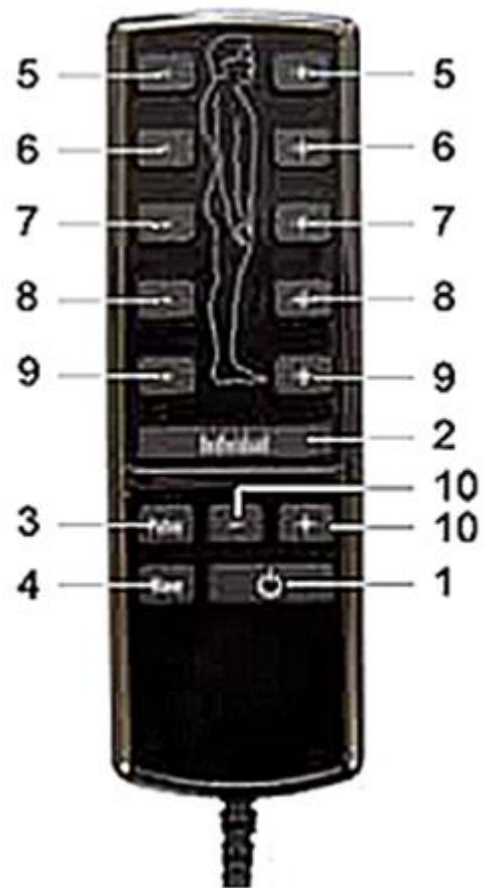


Fig. 12

Fig. 13

1	ON / OFF BUTTON
2	INDIVIDUAL BUTTON
3	PULSE-MASSAGE BUTTON (PULSE BUTTON)
4	WELLNESS-MASSAGE BUTTON (WAVE BUTTON)
5	INTENSITY BUTTONS: SHOULDER AREA / BACK AREA
6	INTENSITY BUTTONS: FUSELAGE AREA / BACK AREA
7	INTENSITY BUTTONS: PELVIC AREA / BACK AREA
8	INTENSITY BUTTONS: LEG AREA
9	INTENSITY BUTTONS: CALF AREA / FOOT AREA
10	Button to change the SPEED of the PULSE-MASSAGE PROGRAMME and WELLNESS-MASSAGE PROGRAMME (three levels).

19.2 Operation

STARTING OF A MESSAGE:

- You can start a message by pressing the FOLLOWING BUTTONS:

ON / OFF BUTTON (1)

- ❖ When the massage unit is operated for the first time, the setting INDIVIDUAL is activated.
- ❖ All massage motors operate in the manufacturer`s setting (intensity level 2 / medium intensity).
- ❖ When the massage unit has been operated before, the previously-set programme is started again (INDIVIDUAL, PULSE OR WELLNESS MESSAGE).

INDIVIDUAL BUTTON (2)

- ❖ When the massage unit is operated for the first time, the manufacturer`s setting is activated (intensity level 2 / medium intensity).
- ❖ When an individual setting has been set before (s. below: INDIVIDUAL SETTING), the previously-set setting is started again.

PULSE-MESSAGE BUTTON (3)

- ❖ Start this message with the **first** of the three pulse-message programmes.

WELLNESS-MESSAGE BUTTON (4)

- ❖ Start this message with the **first** of the three wellness-massage programmes.

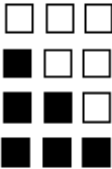
INTENSITY BUTTONS (5-9)

- ❖ Pressing one of these buttons sets the relevant massage motor to intensity level 1.
- ❖ **Please note:** doing so will overwrite a previously-set individual setting (s. below: INDIVIDUAL SETTING)!

INDIVIDUAL SETTING (2):

- Start the message by pressing the INDIVIDUAL BUTTON (2).
- When the massage unit is operated for the first time, the manufacturer`s setting is activated (intensity level 2 / medium intensity).
- Now you can set each motor to **three levels** of intensity using the INTENSITY BUTTONS (5) - (9).

- The levels are indicated on the LED-display as follows.

	Level 0 (OFF) Level 1 Level 2 Level 3
<input type="checkbox"/>	LED OFF
<input checked="" type="checkbox"/>	LED ON

- When the lowest intensity (level 1) has been reached, press one of the INTENSITY BUTTONS (5) - (9) again to switch off the relevant motor.
 - When you switch off all massage motors, the massage is stopped.
 - You can change from the manufacturer's setting (intensity level 2 / medium intensity) to your individual setting by pressing the INDIVIDUAL BUTTON (2).
- ❖ The individual settings are saved after the massage.

PULSE-MASSAGE (3):

- Press the PULSE-MASSAGE BUTTON (3) to start the massage with the **first** of the three programmes.
 - Press the PULSE-MASSAGE BUTTON (3) a second time to start the **second** programme.
 - Press the PULSE-MASSAGE BUTTON (3) a third time to start the **third** programme.
 - When you press the PULSE-MASSAGE BUTTON (3) a fourth time, the **first** programme will be started again.
 - You can select **three levels** of speed with the + and - BUTTONS (10).
 - You can select **three levels** of intensity with the INTENSITY BUTTONS (5) - (9).
- ❖ **Please note:** The PULSE-MASSAGE will be restarted in the manufacturer's setting.

WELLNESS-MASSAGE (4):

- Press the WELLNESS-MASSAGE / WAVE BUTTON (4) to start the massage with the **first** of the three programmes.
- Press the WAVE BUTTON (4) a second time to start the **second** programme.
- Press the WAVE BUTTON (4) a third time to start the **third** programme.
- When you press the WAVE BUTTON (4) a fourth time, the **first** programme will be started again.
- You can select **three levels** of speed with the + and - BUTTONS (10).
- You can select **three levels** of intensity with the INTENSITY BUTTONS (5) - (9).

- ❖ **Please note:** The WELLNESS-MASSAGE will be restarted in the manufacturer's setting.

FINISHING OF A MESSAGE:

- ❖ A timer finishes a massage after 15 minutes automatically.
- ❖ If you want to stop the massage before, press the ON / OFF BUTTON (1).



The motor of the VIBRO OPTION becomes louder when operating the highest setting. This does not constitute a reason for complaint and is not a reason for concern.

⚠ WARNING! The cables of the models with Smart Thermo and / or Vibro Wellness are between the upholstery and metal rack (depending on model). **Removing of the upholstery must be carried out by authorized professionals only!**

20. Triple Airback incl. heater (optional equipment)

WARNING! Read the following instructions carefully before you operate the Triple Air-Cushion System for the first time.

WARNING! Do not operate the Triple Airback system, when it does not work properly or is visible damaged. Ensure that it cannot be operated by third parties accidentally.

WARNING! **Only** operate the control unit, when it is mounted in a closed housing.

- ❖ The electrically-powered pneumatic Triple Airback system enables individual and ergonomic adjustments of the upholstery.
- ❖ There are three air cushions under the mattress underlay:
 - Air cushion 1 and air cushion 2 at the lumbar area.
 - Air cushion 3 at the thigh area.
- ❖ An electrically-powered pump pumps the air cushions.
- ❖ Button 1 on the control panel (s. below, **fig. 14**) operates air cushion 1 situated at the back section.
- ❖ Press the same button in opposite direction to let the air out.
- ❖ Buttons 2 and 3 work in the same way.

NOTICE! Do not pump the air cushions too much; otherwise the air cushions can be damaged.

20.1 Scope of delivery

- Control unit on mounting panel
- 3 control buttons for adjusting of the air cushions
- 3 connection wires for the heating elements
- Heater control unit for Smart Thermo 2 (optional)

20.2 Installation information

The grounding of the mounting panel is carried out via the permanently attached power cable. Connect the power plug to a socket with protected contacts only. **Do not use** any extension cords **without** protected contacts.

WARNING! Always ensure proper grounding. Any break in the grounding can make the appliance a hazard. RISK OF ELECTRIC SHOCK!

20.3 Connection of the air cushions

- ❖ There are 3 connections for the air cushions.
- ❖ The hose connectors are on the bottom of the mounting panel.





20.4 Control panel



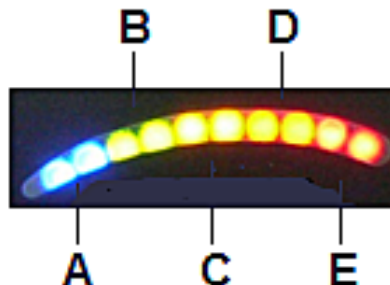
Fig. 14

(fig. of the control panel; similar: modifications are possible)

1	Air cushion 1 (lumbar spine)
2	Air cushion 2 (lumbar spine)
3	Air cushion 3 (thigh section)
0	OFF
I	For deflating the air, air chambers are opened. ➤ Nevertheless, you must apply direct manual pressure.
II	For pumping the cushion.

- ❖ You can operate the heating system Smart Thermo 2 using the 4 buttons ,  and ,  (s. **fig. 14**, above).
- ❖ The setting of the heating power and the time selection is indicated by a 10-level LED bar-diagram.

LEDs:



A	2 blue LEDs
B	2 green LEDs
C	2 yellow LEDs
D	2 orange LEDs
E	2 red LEDs

WARNING!

1. **Do not use** the option Smart-Thermo when your customer
 - has got a pacemaker.
 - is pregnant.
 - is affected by thrombosis.
 - suffers from pain due to unknown reasons.
2. Apply to healthy people **only**.
3. When the treatment is stopped prematurely, cancel the Smart-Thermo function by pressing the OFF-button on the HCP to avoid heat accumulation.
4. Disconnect the MO 1 from the mains when it is not used for a longer period, e.g. during the night.

20.5 Heating



BUTTON -ON-:

- ❖ Press this button to switch **on** the heating system Smart Thermo 2.
 1. When the Smart Thermo 2 is switched on, it starts heating at the maximum heating / power level for **5 minutes (level 5: the 2 red LEDs (E) are illuminated)**.
 2. After the 5 minutes have elapsed, the Smart Thermo 2 will keep heating at the minimum heating / power level automatically for additional **95 minutes (level 1: the 2 blue LEDs (A) are illuminated)**.
 3. When the total time (**100 minutes**) has elapsed, the Smart Thermo 2 will be switched off automatically.
- ❖ This sequence is pre-programmed.
 - The **heating / power level** and the **heating time** of the Smart Thermo 2 can be changed at any time by using the corresponding buttons (s. chapter 16.5.1 PROGRAMMING).



BUTTON -OFF-:

- ❖ Press this button to switch **off** the Smart Thermo 2.

20.5.1 Programming

- ❖ The **heating / power level** and the **heating time** of the Smart Thermo 2 can be changed at any time by using the corresponding buttons.



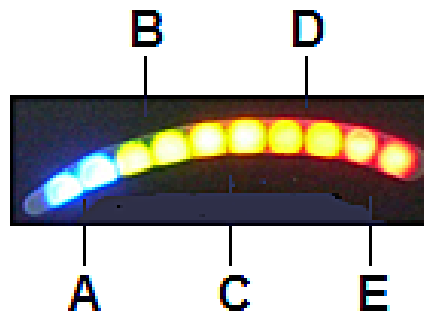
TEMPERATURE SELECTION BUTTON:






- ❖ Press this button (s. **fig 14**, above) to adjust the **temperature** of the Smart Thermo 2 for the setting of the required heat.


FIVE HEATING / POWER LEVELS ARE AVAILABLE:

Level 1	Minimum power = low temperature
Level 2	Heating / power level between minimum and medium power
Level 3	Medium power = medium temperature
Level 4	Heating / power level between medium and maximum power
Level 5	Maximum power = high temperature

The selected heating / power level will be displayed on the LEDs above the operating buttons:



Press button  one time	Level 1	blue LEDs (A)
Press button  two times	Level 2	green LEDs (B)
Press button  three times	Level 3	yellow LEDs (C)
Press button  four times	Level 4	orange LEDs (D)
Press button  five times	Level 5	red LEDs (E)

- By pressing the button  once more (**six times**) the selection cycle will begin at **level 1** again





TIME SELECTION BUTTON:


- ❖ Press this button (s. **fig. 14**, above) to set the required **heating time** of the Smart Thermo 2.
- **Ten time settings** (in 10-minutes intervals) are available which are displayed on the LEDs (10 LEDs).
- You can select a heating time from **10 minutes up to 100 minutes** by pressing the TIME SELECTION BUTTON one or several times.
- Thereby one illuminated LED corresponds to 10 minutes.
- When the desired time selection has elapsed, the Smart Thermo 2 switches off **automatically**.

EXAMPLE:

You wish to set a medium heating / power level (level 3) of 30 minutes. Please proceed as follows:


1. Switch on the Smart Thermo 2 by pressing the button -ON- .
2. Then select the TEMPERATURE SELECTION BUTTON . Press this button repeatedly until the **two yellow LEDs (C)** are illuminated (s. fig. below).



3. The appliance is now set to medium heating / power level (**level 3**).
4. Then select the TIME SELECTION BUTTON .
5. Press this button repeatedly until **three** of the ten LEDs are illuminated (**two blue LEDs and one green LED** / s. fig. below).



6. Thereby **one** illuminated LED corresponds to a heating time of **10 minutes**.
7. Now the appliance heats for 30 minutes at the selected heating / power level.
8. After the set time has elapsed the Smart Thermo 2 switches off **automatically**.

- If you wish to quit the heating time **earlier**, press the button  to switch off the Smart Thermo 2.
- ❖ When programming the Smart Thermo 2 it does not matter whether you wish to set the time **at first** and the temperature **secondly or** vice versa.
- ❖ It is not possible to switch on the heating function **without** the time selection. The minimum heating time is 10 minutes (**one** illuminated LED). The maximum heating time is 100 minutes (**ten** illuminated LEDs).
- ❖ The selected settings can be checked at any time by pressing the relevant button.
- ❖ The Smart Thermo 2 is equipped with a memory function, which enables the previous settings automatically after power up.

21. Multimedia-Sound-System (optional accessory)

- ❖ The integrated MULTIMEDIA-UNIT (MMU) offers a modern interface between various playback devices and your Spa Table.
- ❖ The speaker, which is integrated in the Spa Table, enables you to relax to your own favourite music.


- ❖ **The various players are not included in the scope of delivery.**

21.1 Abbreviation

MMU

➤ MULTIMEDIA UNIT

21.2 Safety information

 **WARNING!** Read the following instructions carefully before using the MMU for the first time.

SAFETY PRECAUTIONS:

To reduce the risk of electric shock, fire, or personal injury:








1. Use the MMU indoors **only**.
2. Keep the MMU away from water, liquids or wet, damp areas.
RISK OF ELECTRIC SHOCK!
3. **Never** clean the MMU with a damp or wet cloth. Only use a dry cloth to clean the MMU. **RISK OF ELECTRIC SHOCK!**
4. **Never** repair the MMU yourself. **RISK OF ELECTRIC SHOCK!**
5. **Never** modify the MMU. **RISK OF ELECTRIC SHOCK!**
6. **Never** remove the cover of the docking station or other components of the MMU. **RISK OF ELECTRIC SHOCK! RISK OF INJURY!**
7. **Never** insert foreign objects into the MMU.
8. Keep the MMU away from open flames, e.g. candles etc.
RISK OF FIRE!
9. **Never** expose the MMU to direct sunlight.
10. **Never** expose the MMU to temperatures above 35 °C.
11. Excessive sound pressure from earphones and headphones can cause **damage to your hearing**. Make sure that the sound pressure is within the proper range.


12. Children under the age of 13 should **only** operate the MMU under supervision.


21.3 Control panel



(fig. similar: modifications are possible)

No.	ICON	FUNCTIONS
1		<u>ON / OFF:</u> ➤ Switch on / switch off the MMU.
2		➤ Press to switch from iPhone mode to BT mode, USB mode or AUX mode.
3		➤ Decrease volume.
4		➤ Increase volume.
5		<u>PLAY / PAUSE:</u> ➤ Play or Pause music tracks.
6		➤ Change between targeted sound for the head section and sound for the entire room.
7		➤ Press to play the next music track.

8		<ul style="list-style-type: none"> ➤ Press to play the previous track. ➤ Press and hold = rewind in the current track.
9	DISPLAY	➤ Displays the different play modes.
10	DOCK	<u>CONNECTIONS:</u> USB / iPhone etc. / AUX

 The bed has an integrated subwoofer that can be switched on by pressing the BASS button (6) on the MMU. By switching on the subwoofer, music is no longer audible specifically through the head section, but throughout the entire room. The music thus offers a deeper bass experience and thus an additional sound experience for your customers.

21.4 Compatibility

COMPATIBILITY IOS SYSTEM:	COMPATIBILITY ANDROID SYSTEM:
iPod touch 5	<p>Version 4.2 or above</p> <p>i If your device does not connect, please try to update your device.</p>
iPod Nano 7	
iPhone 4s	
iPhone 5 / 5s	
iPhone 6	
iPhone 6 Plus	
iPad 2 / 3 / 4	
iPad Air	

21.5 Playback of music / iPhone, Bluetooth, USB, AUX

NOTICE! When music is playing on the MMU using your **mobile phone**, incoming calls will immediately interrupt the music playback so that you answer the call.

PLAYING MUSIC USING THE iPod / iPhone / iPad:

1. To play music using iPod / iPhone or iPad, press the **-FUNC-** button **(2)** repeatedly until the iPhone-MODE indicator **(9)** lights up on the MMU.
2. Then select the source option: play music on your iPod / iPhone or iPad.
3. The LED light of your iPod / iPhone or iPad also lights up, indicating that this device has been selected.



While your iPod / iPhone or iPad is **docked** to the MMU in this mode, it will automatically charge if needed.

- i** **INCOMING CALLS:** Incoming calls immediately interrupt your music playback so you answer the call.

PLAYING MUSIC USING A BLUETOOTH (BT) CONNECTION:

1. To play music using a Bluetooth connection, press the **-FUNC-** button **(2)** repeatedly until the BLUETOOTH-MODE indicator **(9)** lights up on the MMU.
2. Then select and pair the desired source option (BLUETOOTH enabled device) with the MMU.

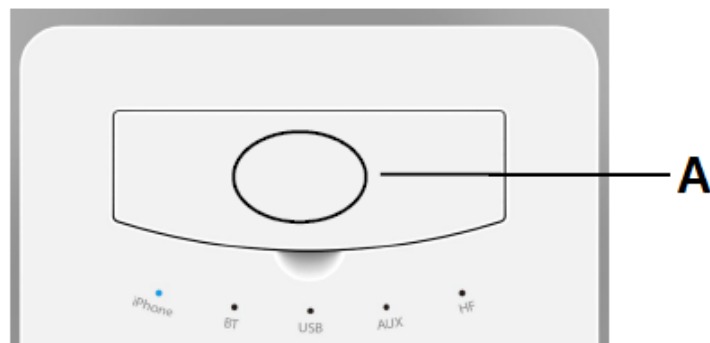
- i** The ID-Code of the MMU is **39X**.

- i** Press the **-PLAY / PAUSE-** **(5)** button to pause a call or the Bluetooth connection.

NOTICE! After you have selected BT, you can only use one device. There is no pairing password. Therefore, please switch off all other Bluetooth devices.



You can use the quick pairing function if your BLUETOOTH enabled device has a Near Field Communication (NFC). Turn on the NFC function on your device and then close the lid of the docking area (A / s. illustration below). Your device will now automatically connect to the MMU.



A

NFC

➤ Near Field Communication

i **INCOMING CALLS:** The hands-free function of your mobile phone is available in BLUETOOTH MODE. The call is transmitted through the speakers of the multimedia sound system. If necessary, you can switch off this function on your mobile phone.

PLAYING MUSIC USING A USB CONNECTION:

1. To play music using a USB connection, press the **-FUNC-** button (2) repeatedly until the USB-MODE indicator (9) lights up on the MMU.
2. Then select and connect the desired source option (USB stick, mobile phone with USB cable, etc.) to the MMU.



In USB MODE, you can charge your mobile phone using a USB cable.

NOTICE! In USB mode, only MP3 and WMA formats are supported.

PLAYING MUSIC USING AN AUX CONNECTION:

1. To play music using an AUX connection, press the **-FUNC-** button **(2)** repeatedly until the AUX-MODE indicator **(9)** lights up on the MMU.
2. Then select and connect the desired source option (AUX-capable device) to the MMU.

i The following formats / devices are supported in the AUX MODE:
MP3 / MP4, CD / DVD player, notebook, and PC.

21.6 Trouble shooting

PROBLEM	POSSIBLE CAUSE(S)
iPhone mode is on, but tracks are not played automatically.	<ul style="list-style-type: none"> ➤ Low iPod / iPhone battery. Charge battery.
No sound.	<ul style="list-style-type: none"> ➤ Volume is on minimum setting. ➤ Incorrect function setting. ➤ Incorrect cable connections. ➤ Change speakers if they are defective.
The MMU cannot be switched on.	<ul style="list-style-type: none"> ➤ The MMU is not plugged in properly. If the MMU is plugged in properly but you cannot operate it, please contact Gharieni Group GmbH.
The MMU does not work at all.	<ul style="list-style-type: none"> ➤ Unplug the MMU and then plug in again. ➤ iPod / iPhone are not plugged in properly.
Warning message.	<ul style="list-style-type: none"> ➤ The connected player is incompatible with the MMU. ➤ Check that your iPod / iPhone is genuine. ➤ Check that your iPod / iPhone is connected properly.

Control touch buttons do not work.	<ul style="list-style-type: none"> ➤ Do not press too hard. ➤ If a touch button no longer responds, the MMU must be replaced. In this case, please contact our customer service.
Bluetooth does not work.	<ul style="list-style-type: none"> ➤ Switch off all other devices paired with the Bluetooth appliance and scan for Bluetooth again. ➤ Do not pair any appliances placed behind a wall or in a corner. ➤ Keep a working distance radius of max. 8 m. ➤ The ID code of the MMU is 39X.
USB mode does not work.	<ul style="list-style-type: none"> ➤ Use music formats MP3 or WMA only. Any other formats cannot be played. ➤ Ensure proper condition of the USB connection (cable / stick etc.). ➤ Update your device.
AUX mode does not work	<ul style="list-style-type: none"> ➤ Ensure proper condition of the music source. ➤ Check proper condition and connection of the audio cable.

22. Initialisation of the software of the MO 1

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

INITIALIZING:

1. Press and hold the two buttons on the top of the MCP until you hear an acoustic signal.
 2. Run **all** motors to **min.** and **max.** setting, i.e.:
 - a. the backrest must have an angle of 70° to the seat! (button **B** / s. fig. chapter 10.1 MANUAL CONTROL PANEL)
 - b. the height actuator must be set to its lowest setting! (button **A** / s. fig. chapter 10.1 MANUAL CONTROL PANEL)
 - c. the inclination actuator (thigh-area) must be level to the leg section (calf-area), i.e. it must be adjusted horizontally. **Caution!** Keep pressing the right button (**C**) of the third line on the MCP (s. fig. chapter 10.1 MANUAL CONTROL PANEL) until the actuator is switched off.
 - d. The actuator of the leg section must also be set to min., i.e. keep pressing the right button (**D**) of the fourth line on the MCP (s. fig. chapter 10.1 MANUAL CONTROL PANEL) until this actuator is also switched off; it is clearly audible.
 3. Then run **all** actuator to **max.** setting.
- ❖ The initializing is completed after having reached the last above-described positions.

⚠ WARNING! The adjustment (initializing) **must be** carried out manually, i.e. each motor **must be run individually**. **Do not operate any hotkeys of the memory function when initializing the software!**

23. Reset of the MO 1

- ❖ Pressing **either** the top button-line of the MCP (s. fig. chapter 10.1 MANUAL CONTROL PANEL) **or** the buttons L1 and L2 of the FCP **simultaneously** (s. fig. 10 / chapter 13. FOOT CONTROL PANEL) **for approx. 5 seconds** - you will hear some acoustic signals (beep) - resets the software.
- ❖ Previously saved memory values are deleted.

24. Cleaning and maintenance of the MO 1

⚠WARNING Always disconnect the MO 1 from the mains (unplug) before cleaning and maintenance. RISK OF ELECTRIC SHOCK! RISK OF FIRE!

⚠WARNING! Remove possible dust accumulation at the power plug, at the safety power socket and at all plug connectors **regularly**. RISK OF FIRE!

⚠WARNING! Always ensure that water or other liquids **cannot get** into the housing and the fittings of the MO 1 or into the MCPs or the FCPs. 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 base of the MO 1 unintentionally.
- ❖ Use water or a mild cleaning agent which is suitable for the material **only**.
- ❖ **Do not use** extremely hot water for the cleaning of the MO 1.
- ❖ **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! If you wish to use a disinfectant, it is **essential** to contact the manufacturer of the disinfection agent **beforehand** to find out whether their product is suitable for disinfecting the material in question.

Unsuitable disinfectants may damage the upholstery material as well as the material of the cabinet.

NOTICE! Damage to the upholstery and / or the material of the enclosure caused using unsuitable disinfectants is not covered by the guarantee or warranty!

24.1 Cleaning and care of the PU upholstery

- ❖ The upholstery of the MO 1 Soft is made of **PU (polyurethane)**.
- ❖ Clean the PU using a soft cloth provided with a small amount of a **cleaning agent suitable for this material** (also available from Gharieni: see chapter 28. UPHOLSTERY CARE AND CLEANING AGENTS).

NOTICE! The upholstery of the MO 1 is made of PU (polyurethane). This material can be cleaned with a little mild detergent on a cloth.

24.2 Cleaning of the housing and of the fittings

- ❖ Clean the housing and the fittings using a soft damp cloth or a soft sponge and some cleaning agent, e.g. with Mikrozid Sensitive (see chapter 28. UPHOLSTERY CARE AND CLEANING AGENTS).

⚠ WARNING! Always ensure that water or other liquids **cannot get** into the housing and the fittings of the MO 1 or into the MCPs or FCPs.
RISK OF ELECTRIC SHOCK! RISK OF FIRE!

24.3 Cover of the upholstery

- ❖ The standard upholstery surface of the MO 1 is made of PU (polyurethane).
- ❖ We recommend the use of suitable PROTECTIVE COVERS to keep the lying surface in good condition.
- ❖ See also chapter 27.9 PROTECTIVE COVERS

PROTECTIVE COVERS AVAILABLE AT GHARIENI GROUP GMBH	
Standard cosmetic applications.	5-parts terry cloth.
Massages including a small amount of oil.	Require a protective cover made of PU. It protects the upholstery from stains of oil and seeping in of oil.

25. Malfunctions

MALFUNCTION	
POSSIBLE CAUSE(S)	TROUBLESHOOTING
ALL MOTORS DO NOT WORK.	
<ol style="list-style-type: none"> 1. No connection to the mains. 2. The power supply cable is damaged. 3. MCP / motor-plug are not plugged in properly. 4. MCP is defective. 5. Fuse in the transformer is defective. 6. Control-box total loss. 7. Malfunction of the software. 8. Key lock is activated. 	<ol style="list-style-type: none"> 1. Check the connection status. 2. Power supply cable must be replaced (please contact the customer service). 3. Check proper connection of MCP / plug. 4. MCP must be replaced (please contact the customer service). 5. Fuse must be replaced (please contact the customer service). 6. Control-box must be replaced (please contact the customer service). 7. Reset (s. chapter 23. RESET OF THE MO 1). 8. Unlock the key lock (s. chapter 10.2 KEY LOCK).
SINGLE ACTUATOR DOES NOT WORK.	
<ol style="list-style-type: none"> 1. Actuator plug is not connected properly. 2. MCP is defective. 	<ol style="list-style-type: none"> 1. Connect plug properly. 2. MCP must be replaced (please contact the customer service).

- | | |
|--|--|
| <ul style="list-style-type: none"> 3. Control-box is defective. 4. Actuator cable or plug is defective. 5. Actuator is defective. | <ul style="list-style-type: none"> 3. Control-box must be replaced (please contact the customer service). 4. Cord / plug must be replaced (please contact the customer service). 5. Motor must be replaced (please contact the customer service). |
|--|--|

26. Repair of the MO 1

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 MO 1 under the following conditions **only**:

1. When contacting the customer service, the information about the **serial number** is mandatory.
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 MO 1 is installed in must meet the current legal regulations at the site where the MO 1 is operated.
4. The MO 1 is operated as described in the instruction manual.
5. Unauthorized modifications or manipulating the MO 1 will void the liability of the manufacturer.
6. All electric components are designed for continuous operation. Leave the MO 1 connected when it is used every day.
7. Check the power cord regularly for signs of damage.
8. When the power cable is damaged, it must be replaced by the manufacturer or an authorized aftersales service or a qualified professional only.



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.

27. Optional equipment / Optional accessories

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

27.1 Foot control panel

- ❖ A FOOT CONTROL PANEL for the MO 1 is also optionally available for an additional charge.
- ❖ The FOOT CONTROL PANEL is equipped with a memory function and serves for the controlling of the basic functions and memory positions.
 - s. also chapter 13. FOOT CONTROL PANEL

27.2 Infrared remote control

- ❖ An INFRARED REMOTE CONTROL (IRC) for the operation of the MO 1 is optionally available for an additional charge.
- ❖ The IRC enables wireless adjustment of the electrically-operated functions.
- ❖ By pressing the relevant buttons you can adjust the 4 actuators individually.
- ❖ Furthermore, you can save and set max. 8 memory positions, operate the optionally available electrically extendable and retractable castors, and move the bed to its basic position.
 - s. also chapter 12. INFRARED REMOTE CONTROL

27.3 Holder for (magnifying) lamps

- ❖ An extendable holder for (magnifying) lamps made of stainless steel is available as an option for the MO 1; for an additional charge.
Designed to fit the Circle LED magnifying lamp it simply disappears under the bed when not in use.

27.4 LED magnifying lamp Circle

- ❖ The magnifying lamp Circle is available as an option for the MO 1; for an additional charge.



27.5 Gel cushions for nose slots

- ❖ GEL CUSHIONS for the headrest of the MO 1 are optionally available for an additional charge.
 - ❖ 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.
- s. also. chapter 9.5 HEADREST



GEL CUSHIONS FOR NOSE SLOTS

ARTICLE NUMBER: 45010V2

27.6 Plexi Shield

- ❖ Our PLEXI SHIELD (see illustration below) is optionally available for post-installation on the bed frame of the MO 1 at an extra charge.
- ❖ The Plexi Shield is intended to prevent respiratory air (droplets) from reaching the client or the person giving treatment during a facial treatment.
- ❖ The Plexi Shield increases the distance and thus reduces the risk of infection. The attachment to the metal frame under the headrest using the supplied slide rails allows a horizontal adjustment (distance between headrest and Plexi Shield) of at least 50 mm.
- ❖ The direct connection to the bed frame ensures maximum legroom for the person treating the client when working on the head section.
- ❖ The shape of the Plexi Shield allows the person giving treatment comfortable access to the head of the lying client.
- ❖ In addition, any height adjustment is unnecessary, as the height of the Plexi Shield automatically changes with the height of the spa table.
- ❖ The Plexi Shield is removable and can be fitted as required.
- ❖ Suitable for post-installation.



NOTICE! Please follow our installation instructions for the Plexi Shield.

27.7 Towels for nose slots (disposable cloths)

- ❖ DISPOSABLE CLOTHS for the nose slot of the headrest of the MO 1 (s. fig. below) 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.
- ★ For detailed information regarding the optionally available accessories (s. below) please contact our distribution department.
Our team is happy to help!



27.8 Neck rest -Dentalax-

- ❖ A DENTALAX NECK REST (s. fig below) for the MO 1 is optionally available for an additional charge.
- ❖ During treatment, this neck rest supports the cervical spine effectively.
- ❖ The DENTALAX NECK REST is available in white or in colour.
- ❖ The lying comfort will be increased significantly when using the DENTALAX NECK REST.

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



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

27.9 Protective covers

27.9.1 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 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 high-quality material.
- ❖ Internal elastic bands keep the single sections exactly in the right position. All functions of the Spa Table 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.

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



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

27.9.2 Protective covers made of PU

- ❖ PROTECTIVE COVERS MADE OF POLYURETHANE (PU) for Spa Tables (s. fig. below) are optionally available for an additional charge.
 - ❖ 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.
- ★ **For detailed information regarding the optionally available accessories (s. below) please contact our distribution department.
Our team is happy to help!**



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

27.9.3 Protective foot cover

- ❖ A PROTECTIVE FOOT COVER (s. fig. below) for the MO 1 is optionally available for an additional charge.
- ❖ The PROTECTIVE FOOT COVER is made of stable, transparent plastic.
- ❖ The COVER protects the foot section of your Spa Table from dirt and soiling (e.g. by shoes).



PROTECTIVE FOOT COVER

ARTICLE NUMBER: 49052

28. Upholstery care and cleaning agents

28.1 mikroqid[®] sensitive (alcohol-free)

- ❖ We recommend mikroqid[®] sensitive for gentle and thorough care and cleaning of the upholstery.
- ❖ mikroqid[®] sensitive removes bacteria, fungi and viruses (e.g. HBV, Rota, Vaccinia etc.).
- ❖ mikroqid[®] sensitive is available as liquid.
- ❖ **Suitable for cleaning of PU and artificial leather upholstery.**
- ❖ **Without alcohol!**



mikroqid[®] sensitive: liquid

Item number: 79417

Microbiological efficacy

Efficacy	Concentration	Contact time
bactericidal <i>in accordance with VAH Guidelines with short contact times</i>	ready-to-use	1 min.
MRSA	ready-to-use	1 min.
levurocidal <i>in accordance with VAH Guidelines with short contact times</i>	ready-to-use	1 min.
virucidal against enveloped viruses <i>in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline</i>	ready-to-use	1 min.
Norovirus EN14476	ready-to-use	15 min.
Polyoma SV40	ready-to-use	1 min.
Rotavirus	ready-to-use	1 min.

Certificates

- VAH certificate
- IHO listed



28.2 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

29. Conditions of transport, storage, and operation

29.1 Transport

- ❖ Carry the MO 1 by its base (supporting structure) during transport **only**.
- ❖ **Never** carry the MO 1 by its lying / sitting surface or its armrests during transport; otherwise you can damage the MO 1 seriously.
- ❖ Always consider the total weight of the MO 1. The total weight can be more than 175 kg; so you may need the help of several persons.
- ❖ **Always** consider the dimensions of the MO 1. Narrow hallways, doors or staircases can make the transport difficult or impossible.

29.2 Ambient conditions for storage and transport

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

29.3 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

30. Technical data

30.1 MO 1

GENERAL DATA

Total Length	205 cm
Total Width S	76 cm
Total Width M	85 cm
Total Width L	92 cm
Base (L*W)	138 cm*62 cm
Adjustable height (standard upholstery)	approx. 50 cm - 82 cm
Adjustable height (soft upholstery)	approx. 55 cm - 87 cm
Inclination of the headrest	approx. +60°, -35°
Inclination of the backrest	approx. 0° - 75°
Inclination of the leg section	approx. 0° - 25°
Lifting capacity	250 kg
Max. loading capacity of the lying surface ¹	300 kg
Total weight	approx. 175 kg

1 Incl. safety factor

❖ Technical modification reserved.

ADJUSTMENT DRIVES INCL. CONTROLS

Power of transformer (primary)	230 V AC / 50 Hz / 200 VA max.
Power of transformer (secondary)	24 V DC
Protection	3 ampere AT
Duty cycle	10% max. 2 min. uninterrupted operation / 18 min. pause
Power cord	3 m, cord
Manual control panel	Coiled cord
Device protection class	I with heater and / or Vibro Wellness, otherwise II
Overvoltage protection class	Type B
Protection against solid and liquid materials	IP X4

❖ Technical modification reserved.

30.2 Triple Airback incl. heater

GENERAL DATA

Power of transformer (primary)	230 V AC / 50 Hz / 100 VA max.
Power of transformer (secondary)	12 V AC / 100 VA max.
Protection (primary)	1.6 AT (slow acting)

❖ Technical modification reserved.

MAINS CONNECTION

Power supply	230 V AC / 50 Hz
Input power	approx. 100 W
Mains fuses	2 fuses 1.6 AT (slow acting)

❖ Technical modification reserved.

CONTROL ELECTRONICS

Power supply	12 V AC
Input power	max. 100 W
Total output power of the connections of the heater.	max. 100 W
The outputs are not short circuit proof.	

❖ Technical modification reserved.

30.3 Vibro Wellness

Power of transformer (primary)	230 V AC / 50 Hz / 120 mA max.
Power of transformer (secondary)	13.5 V AC / 1 A / 13.5 VA
Protection (primary)	1.6 AT (slow acting)

❖ Technical modification reserved.

30.4 Multimedia Unit

Output rating	12 W RMS
Output rating	240 W PMPO
USB connector supply	500 mA
iPhone connector supply	1000 mA

❖ Technical modification reserved.

31. Waste management

1. While unpacking, the packaging materials (polythene bags, polystyrene pieces, etc.) should be kept away from children and pets. **CHOKING HAZARD!**
2. Do not dispose of the MO 1 together with your domestic waste. Old and unused appliances must be sent for disposal to the responsible recycling centre for electric appliances. Do not remove the relevant symbol from the product.
3. **Never** expose to open flames.
4. The appliance should be cleaned thoroughly before disposal to protect persons, environment, and materials.
5. Before you dispose of an old appliance, **render it inoperative**. Unplug the appliance and cut off the entire power cord. Dispose of the power cord and the plug immediately.
6. The MO 1 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:

Gharieni Group GmbH

- | | |
|-----------------------------|-----------------------|
| ➤ Phone: | +49 (0)2841/88300-0 |
| ➤ Fax: | +49 (0)2841/88300-999 |
| ➤ Customer service hotline: | +49 (0)2841/88300-40 |
| ➤ E-mail: | service@gharieni.com |



Materials marked with this symbol are recyclable.



Please contact your local authorities to receive further information.

32. Warranty

The following warranty conditions apply to new goods worldwide:

Gharieni Group GmbH grants on all spa tables of the MO 1 series:

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

32.1 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.
- The malfunction occurs through the fault of the operator.
- 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).
- 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.

33. EC-Declaration Of Conformity

EC-Declaration of Conformity		
<p>We,</p> <p>Gharieni Group GmbH Gutenbergstr. 40 D-47443 Moers / Germany</p> <p>hereby declare, in sole responsibility, that, due to its design and construction, the device named below complies with the relevant, fundamental safety and health requirements of the EU.</p>		
(Type or model, name)		
	<p>Scissor-type lifting beds Model: MLW-F1; MLW NEO; MO1; Relax; MLW Transform, MLE</p>	2020
<p>Relevant EU directives and harmonized standards used:</p> <p>2006 / 42 / EU Machinery directive</p> <p>2014 / 35 / EU Low voltage directive</p> <p>2014 / 30 / EU Electromagnetic compatibility directive</p> <p>2011 / 65 / EU ROHS directive</p> <p>DIN EN ISO 12100 (2011) Safety of machinery - general principles for design Risk assessment and risk reduction</p> <p>EN 55014-1 (05/2012) EN 55014-2 (01/2016) EN 61000-3-2 (03/2014) EN 61000-3-3 (03/2014)</p> <p>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)</p> <p>EN 61000-4-11 (06/2019)</p>		
<p>Responsible for documents:</p> <p>Mohammad Abbassi Gutenbergstr. 40 D-47443 Moers</p>	<p>Manufacturer's signature:</p> <p>Sammy Gharieni, CEO</p> 	<p>Place and date:</p> <p>Moers, 28.10.2020</p>

34. Status of edition

EDITION	ALTERATIONS (PAGES)	DATE
First edition	-	08/28/2014
Second edition	1 / 3 / 4 / 30	10/23/2014
Third edition	23 - 31	11/20/2014
Fourth edition	2 / 10 / 11 / 14	03/30/2015
Fifth edition	5 / 6 / 9 / 14 / 16 / 19 / 27	04/08/2015
Sixth edition	33	04/04/2017
Seventh edition	completely revised version	11/24/2017
Eighth edition	58	01/21/2020
Ninth edition	complete revision	02/03/2021



NOTES

THE PROPERTY RIGHTS OF THIS INSTRUCTION MANUAL ARE RESERVED. ITS REPRODUCTION OR TRANSMISSION TO THIRD PARTIES IS FORBIDDEN WITHOUT THE AUTHORISATION OF THE OWNING COMPANY. THE POWER TO PROTECT ITS RIGHTS IS RESERVED AND OFFENDERS SHALL BE PROSECUTED.

DISTRIBUTION AND SHOWROOM	PRODUCTION, PICK-UP AND REPAIR
Gharieni Group GmbH Gutenbergstraße 40 D - 47443 Moers / Germany	Gharieni Group GmbH Am Schürmannshütt 24 D - 47441 Moers / Germany