## **brainLight**<sub>®</sub>-3D-Shiatsu Massage Chair FLOAT





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Thank you very much for purchasing the **brainLight**<sub>®</sub>-Shiatsu Massage Chair FLOAT! The 3D-FLOAT has set a new standard worldwide for spinal stretching techniques in massage chairs. Combined with the body-contoured special massages for back, hand – arm, shoulder – neck, leg – foot, hips and waist, you can choose the perfect revitalisation for your body.

In order to enjoy your massage chair to its full potential, please read this user manual carefully before using it, especially the safety instructions.

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## Safety Instructions

To prevent any damage, accident or injury, please pay attention to the following safety instructions:

- 1. People with any of the following conditions are advised to consult their physician or therapist before using the chair:
- People with heart diseases
- People with malignant tumors
- Women during pregnancy or menstruation
- People with abnormalities or curvature of the spine
- · People under medical treatment
- People with osteoporosis

People suffering from thrombosis or similar vein conditions are advised not to use the foot and calf massage functions. Children, those who are ill and disabled people should only use the chair under the supervision of an adult/carer.

- 2. Installation of the chair:
- Position the chair only on a flat, level surface.
- Do not place the chair in a dirty, oily, foggy or damp setting.
- Do not expose the chair to direct sunlight and do not place it too close to other electrical appliances.
- 3. Before the application:
- Please read the safety instructions thoroughly before using your chair.
- People who weigh over 130kg / 20.5 stone / 286 lbs are not permitted to use the chair.

## Safety Instructions

- 4. During the application:
- Do not allow children to play on the chair.
- Keep hands and feet away from the mechanics of the chair.
- Do not use the chair when it is wet and do not operate the chair with damp hands.
- Sit in the chair in an upright position.
- Do not insert any objects into the mechanics, seat cushion or footrest of the chair.
- The massage chair should not be used by more than one person at one time.
- Do not drink or eat while using the massage chair.
- Folding back the neck cushion results in a stronger massage in the neck area.

#### 5. After the application:

- We recommend that after every use of the chair as is recommended after any type of massage you drink plenty of water, in order to help the removal of toxins and waste from the limbic system.
- Please unplug the power cord from the wall socket when the chair is not in use.

#### 6. Do not take the chair apart!

- Do not attempt to dismantle, repair, or modify the chair without the technical guidance of **brainLight**<sub>®</sub> GmbH.
- Do not clean the chair with alcohol or evaporative solvents.
- Unplug the power cord when cleaning or maintaining the chair.

## Safety Instructions

#### **Caution:**

- If you feel unwell or ill when using the chair, pause your session immediately by pushing the POWER-button.
- Unplug the power cord and do not use the chair if the leather or fabric cover is torn or worn-out. Contact the maintenance department at **brainLight**<sub>®</sub> GmbH.
- If you use greasy hair products, please place a towel under your head, in order to protect the cover material of the chair.
- Please handle the remote control with care and keep your hands dry when pressing the keys. A light touch with your fingertips is enough to operate the chair. Please do not use any other, particularly sharp, objects to operate the remote control (pens, fingernails etc.).

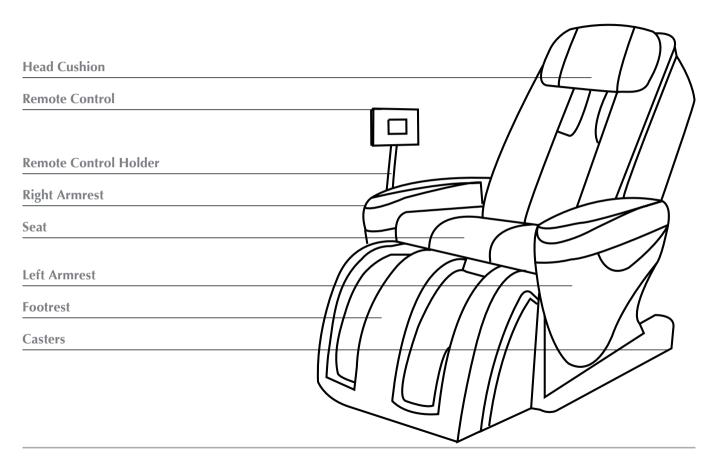
#### **Footrest**

Caution: In order to avoid injury and damage to the chair, please do not sit or stand on the footrest.

#### **Armrest**

Caution: In order to avoid injury and damage to the chair, please do not lean on the plastic units over the armrests.

# Massage Chair Components



# Massage Chair Components

# **Power Cable Connection Cartridge with Main Fuse ON/OFF Switch Main Switch Box**

## Setup Instructions

If your massage chair was delivered by **brainLight** $_{\odot}$  GmbH, the following 10 steps have already been carried out for you.

#### Step 1

Remove all packaging material. If you use sharp or pointed tools, make sure not to damage the chair and the accessories.

#### Step 2

Pull back the backrest until it snaps in with a "click" sound.

#### Step 3

Put the armrests to the left and right of the chair. On both sides, you will find 4 colour-coded air hoses and an additional black air hose for the seating area. Connect the air hoses on the armrests with the respective coloured air hoses attached to the chair.

#### Step 4

Secure the 4 colour-coded air hoses with the metal clamps.

**Step 3 - 5** 



You will find each of the 5 air hoses on both sides of the massage chair



Secure the air hoses

## Setup Instructions

#### Step 5

Secure the air hose for the seating area with a metal clamp.

#### Step 6

Subsequently, screw the armrests to the left and right side of the chair frame. The 3 screws that you need on each side are already attached to the armrests.

#### Step 7

Install the remote control holder: loosen the 3 screws on the outside of the right armrest with a cross-tip screwdriver, position the holder and mount it with the same 3 screws.

#### Step 8

Put the remote control in the bracket.

#### Step 9

Connect the power cable with the main switch box on the chair and plug it into a wall socket.

#### Step 10

Check again to make sure all steps are done properly – your chair is now ready for use.

#### Step 6

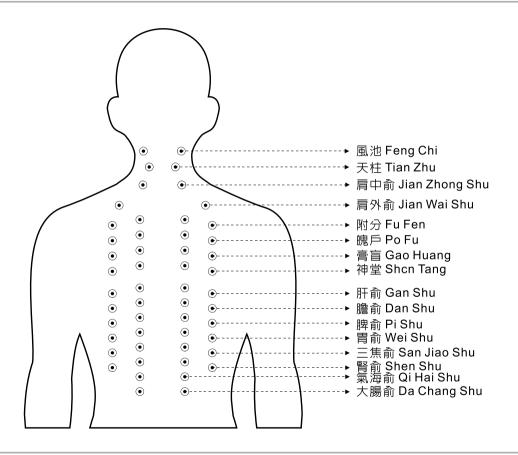


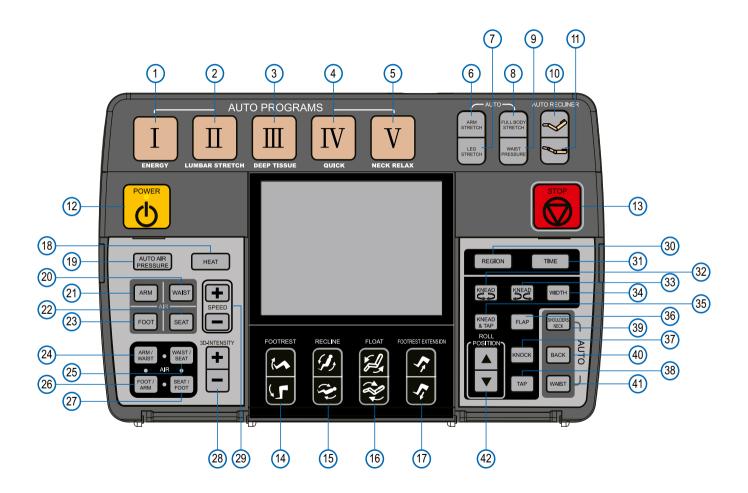
Screw on the armrests



The 3 armrest screws

## **Acupressure Points**





Press this button for the 16-minute automatic program ENERGY. After a tiring day at work or exhaustion from the day before, this program helps to overcome fatigue and gain new strength in a short amount of time.

LUMBAR STRETCH Press this button for the 16-minute automatic program LUMBAR STRETCH. Sitting at a desk for long periods of time will particularly strain the lumbar spine. This stretch program helps to relieve stress and alleviates spinal pain caused by long-term burdens.

Press this button for the 16-minute automatic program DEEP TISSUE. Stretching and massaging the bones in the hands and feet initiates the relaxation of the whole body. We recommend to let this program take effect by subsequently choosing one of the two AUTO RECLINER positions (Buttons 10 and 11).

Press this button for the 8-minute automatic program QUICK. If you are looking for a quick all-round relaxation, we recommend this massage experience.

## The automatic programs I, II, III, and IV have the following options:

**PRESS ONCE:** 100 % air pressure intensity

**DEEP TISSUE** 

**QUICK** 

**PRESS TWICE:** 50 % air pressure intensity

**PRESS THREE TIMES:** 20 % air pressure intensity



With this button you can select the automatic program NECK RELAX. You have two different program lengths to choose from: Press once for a 15- and twice for a 20-minute program duration. A combination of neck massage and different stretching techniques releases tension in the head and limbs.

## The automatic program V has the following options:

PRESS ONCE: 15-minute program with 100 % air pressure intensity

PRESS TWICE / FIVE TIMES: 20-minute program with 100 % air pressure intensity

PRESS THREE / SIX TIMES: 20-minute program with 50 % air pressure intensity

PRESS FOUR / SEVEN TIMES: 20-minute program with 20 % air pressure intensity



**ARM STRETCH** 6-minute automatic program, primarily for stretching the arms and hands. **LEG STRETCH** 6-minute automatic program, primarily for stretching the legs and feet. **FULL BODY STRETCH** 6-minute automatic program for stretching the whole body. **WAIST PRESSURE** 6-minute automatic program that relaxes the waist using air pressure. **AUTO RECLINER: FLOAT** Sitting at a desk or standing for a long period of time creates great pressure on the waist and pelvis. The reclined position FLOAT helps to reduce this pressure and general exhaustion. This position is held for around 30 minutes before the massage chair returns back to the starting position. UTO RECLINER: INVERSION Medical studies show that brain activity depends on the oxygen content in the brain. Holding the body in the inversion position (feet are positioned higher than the head) for 15 minutes allows the enriched, oxygenated blood to flow to the head, stimulating brain activity and therefore improving cognitive and memory performance – essential for the health of the brain. The position is held for around 30 minutes before the massage chair returns back to the starting position.

12 POWER POWER	Press this button to switch the massage chair on/off. When switched off, the massage chair and massage rolls return back to the starting position.
13 STOP	Press this button to end a massage program. The massage rolls will automatically go back to their starting position, while the massage chair maintains its current position.
14 FOOTREST	Press this button to adjust the angle of the footrest.
15 RECLINE	Press this button to adjust the recline angle of the massage chair.
16 FLOAT	Press this button to adjust the angle of the seat. Your body's center of gravity is shifted so that you experience a feeling of weightlessness and floating.
17 FOOTREST TENSION	Press this button to adjust the length of the footrest.
18 HEAT INFRARED HEATING FUNCT	Press this button to turn on/off the infrared heat function of the massage chair. It revitalises your cells and improves the blood flow in the back area.

19 AUTO AIR PRESSURE AUTO AIR PRESSURE	10-minute automatic program that primarily massages the waist, arms, seat area and feet using air pressure.	
20 Waist area massage	7-minute program that primarily massages the waist area using air pressure. You can change the duration of the massage with the TIME button.	
21 ARM Arm massage	7-minute program that primarily massages the arms using air pressure. You can change the duration of the massage with the TIME button.	
22 SEAT Massage in the seat area	7-minute program that primarily massages the seat area using air pressure. You can change the duration of the massage with the TIME button.	
23 FOOT Foot massage	7-minute program that primarily massages the soles of the feet, insteps and ankles using air pressure. You can change the duration of the massage with the TIME button. Air pressure massage on the legs and feet helps against edema, stretches the leg muscles and beautifies the leg contours.	
24 ARM/WAIST Arm and waist area massa	7-minute program that primarily massages the arms and waist area using air pressure. You can change the duration of the massage with the TIME button.	
25 Waist and seat area massa	7-minute program that primarily massages the waist and seat area using air pressure. You can change the duration of the massage with the TIME button.	

26 FOOT/ ARM Foot and arm massage	7-minute program that primarily massages your feet and arms using air pressure. You can change the duration of the massage with the TIME button.
27 SEAT / Seat area and foot massage	7-minute program that primarily massages the seat area and feet using air pressure. You can change the duration of the massage with the TIME button.
28 + 3D massage intensity	Press these buttons to push out or retract the massage rolls. This allows the rolls to massage your desired points more accurately and release targeted tense muscles.
29 H Massage speed	Press this button to adjust the massage speed of the manual functions. You have up to 6 different levels to choose from.
30 REGION Choice of massage region	Press this button to choose from 4 different regions for the manual massage functions: shoulder and neck area, middle back, lumbar region and whole back.
31 TIME Adjusting the massage time	Press this button to adjust the massage time for the manual functions. The duration is displayed on a digital time bar.

32 Kneadi	ng massage
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Press this button to turn the kneading massage on/off (press twice -> off). This function can be combined with the other manual functions, except with the WIDTH button. With the respective button, you can adjust the SPEED of the kneading massage to your needs (6 levels, preset on level 3). Here, the massage rolls work inwardly.

33 Kneading massage

Press this button to turn the kneading massage on/off (press twice -> off). This function can be combined with the other manual functions, except with the WIDTH button. With the respective button, you can adjust the SPEED of the kneading massage to your needs (6 levels, preset on level 3). Here, the massage rolls work outwardly.

34 WIDTH Width of the massage rolls

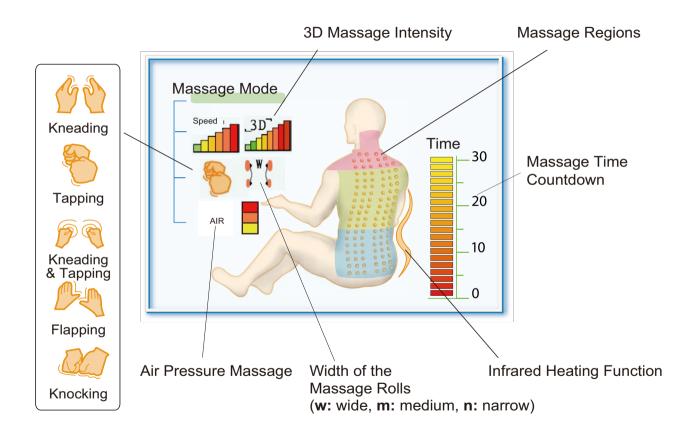
Press this button to adjust the width of the massage rolls: wide, medium or narrow. This does not work for KNEAD or KNEAD & TAP.

35 Kneading and tapping massage

Press this button to turn the kneading and tapping massage on/off (press twice -> off). This function can be combined with the other manual functions, except with the WIDTH button. With the respective button, you can adjust the SPEED of the kneading and tapping massage to your needs (6 levels, preset on level 3).

36 FLAP Flapping massage	be combadjust th	s button to turn the flapping massage on/off (press twice -> off). This function can bined with the other manual functions. Using the respective buttons, you can be SPEED of the flapping massage (3 levels, preset on level 1) and the WIDTH of sage rolls to your needs (3 levels).
37 кноск Knocking massage	can be o	is button to turn the knocking massage on/off (press twice -> off). This function combined with the other manual functions. It has only one level of speed. Using ective button, you can adjust the WIDTH of the massage rolls to your needs ).
38 TAP Tapping massage	be combadjust th	s button to turn the tapping massage on/off (press twice -> off). This function can bined with the other manual functions. Using the respective buttons, you can be SPEED of the tapping massage (6 levels, preset on level 3) and the WIDTH of sage rolls to your needs (3 levels).
39 Shoulder and neck r	nassage	12-minute automatic massage program, primarily for the shoulder and neck area.
40 BACK Massage of the who	le back	12-minute automatic massage program, primarily for the whole back.
41 WAIST Waist/pelvis massag	ge	12-minute automatic massage program, primarily for the waist area.
Position of the massage rolls		Push these buttons to set the precise position of the massage rolls for the manual functions.

#### LCD Features



### General Instructions for Use

Plug in the power cord and then turn on the power switch on the right side of the backrest. Decide between the automatic massage programs and the manual massage functions.

#### **Automatic Programs:**

The automatic programmes I-V work along the whole body using an acupressure point detection system. These points are strategically massaged to achieve the maximum effect of the massage. If you activate the AUTO buttons, the chair will automatically adjust the sitting angle. Using the following buttons, you can adjust the sitting and recline position so that it is most comfortable for you: FOOTREST, RECLINE, FLOAT, FOOTREST EXTENSION.

- 1. Please take note that with the following AUTO programs, the massage begins after the chair has set the sitting angle: I ENERGY, II LUMBAR STRETCH, III DEEP TISSUE, IV QUICK, V NECK RELAX, ARM STRETCH, LEG STRETCH, WHOLE BODY STRETCH and WAIST PRESSURE.
- 2. With the AUTO buttons SHOULDERS/NECK, BACK and WAIST, you can select an automatic massage program for the respective body region. Here, you can additionally switch on the AUTO AIR PRESSURE functions, or choose these separately.

#### **Manual Massage Functions:**

- 1. Press the TIME button to set the desired duration for the massage.
- 2. Using the respective buttons, select the desired type of massage: KNEADING SA, KNEADING & TAPPING, FLAPPING, KNOCKING or TAPPING.
- 3. Adjust the WIDTH, SPEED, HEAT, REGION and 3D-INTENSITY according to your wish with the respective buttons.
- 4. The air pressure functions (AUTO AIR PRESSURE, WAIST, ARM, SEAT, FOOT, ARM/WAIST, WAIST/SEAT, FOOT/ARM, SEAT/FOOT) can be added, or selected separately.

## General Instructions for Use / Troubleshooting: No Power

Press the STOP button to terminate a massage program. The massage rolls return automatically to their starting position, the massage chair maintains its current position. Press the POWER button to switch the massage chair off. The chair and the massage rolls return back to their starting positions.

Please turn off the massage chair after use and remove the power cord from the wall socket.

## **Troubleshooting**

**Problem: No power** 

- 1. Make sure the chair is switched on. The power switch is located on the right side of the backrest. The icon "-" has to be pushed inwards. If you still have no power, continue to step 2.
- 2. Check both ends of the power cord and make sure it is securely plugged into the chair as well as into the wall socket. If you still have no power, continue to step 3.
- 3. Test the wall socket with another appliance. If the socket works but the chair doesn't, continue to step 4.
- 4. Exchange the main fuse (7 ampère) of the chair (see next page).

## How to Replace the Main Fuse

Please note: Always turn off the chair and unplug the power cord from the wall socket when replacing any part/s.

How to Replace the Main Fuse (near the ON/OFF switch)

Unplug the power cord from the chair itself. (Picture 1)

Use a small flathead screwdriver to carefully unhinge the fuse cartridge and pull it out. (Pictures 2–3)

Replace the fuse in the clamp (fuse currently in use) with the fuse in the square enclosure (spare fuse). Additional fuses (7 amp) can be purchased at any local electric shop. (Picture 4)

Push the cartridge with the exchanged fuse back into place.

Plug the power cord back into the chair.

Test whether the chair works. You should hear a "beep" sound when you switch on the chair.



**Picture 1:** Remove the power cord



**Picture 2:** Fuse cartridge



**Picture 3:** Unhinge the fuse cartridge with a flathead screwdriver



**Picture 4:** Replace the fuse and push the fuse cartridge back in place

## **Product Specifications**

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**Product name:** 

brainLight@-3D-Shiatsu Massage Chair FLOAT

Vertical range of the massage rolls: 74 cm Position angles of the chair: 110° – 216°

Operating voltage: AC 220 – 240 V; 50 Hz – 60 Hz

Wattage: 120 W

Motor voltage: DC 24 V Weight: 97 kg +/- 3 kg

**Dimensions:** Approx. L 145 (190) cm x W 102 cm x H 120 (102) cm (The numbers in brackets relate to the dimensions of the chair reclined fully with the footrest in horizontal position.)

#### Relaxation technology Made in Germany! Has won multiple awards for: high quality, design, functionality, ergonomics and innovation.







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