

User manual



adagyo

Oxygenation and elimination of toxins by
lymphatic massage

 **COCOON**
MEDICAL

INTRODUCTION

This manual is intended to provide **adagyo** users all the necessary information about installation instructions, operation, treatments, controls, safety precautions, and maintenance of the device, as a help for usage and taking care of the device.

It is essential an adequate training regarding the application of the treatment performed by this device in the medical area and aesthetic medicine. The manufacturer provides training courses; it is essential to access them before using **adagyo** device.

This user manual includes the following sections:

- ❖ **Safety and regulatory:** Contains explanations and indications about the necessary security measures in order to operate the **adagyo** device.
- ❖ **Storage, handling and transportation:** Recommendations for the storage and handling of the product, in order to avoid damage.
- ❖ **Initial verification:** Considerations to receive the device and list of components and accessories **adagyo**.
- ❖ **General description:** Overview of the various **adagyo** subsystems.
- ❖ **Installation:** Explains the electrical requirements, space and environmental required for installation of **adagyo** device.
- ❖ **Operation:** Explains how to use **adagyo**.
- ❖ **Alerts:** Description of the different alarms with counting system.
- ❖ **Description of procedure:** **adagyo** procedure and treatments that can be also made protocol and contraindications.
- ❖ **Maintenance:** It provides a detailed explanation of the procedures for cleaning and maintenance of device and accessories.
- ❖ **Specifications:** Contains a summary sheet with all device specifications.



The use of **adagyo** device is exclusively authorized to persons with sufficient knowledge and training to ensure proper use and handling within established safety parameters.

SAFETY AND REGULATORY

MDD Regulation

The CE mark certifies compliance with the European Directive applicable to the device.

Safety requirements

The **adagyo** device comes tuned for the local voltage, as demanded (110Vac / 230Vac).



Check that the equipment is perfectly configured for the tension of the place. Otherwise the appliance could deteriorate or not function properly.

adagyo is protected from electric shock by a protective ground. The device is grounded through the power cable conductor.



WARNING: To avoid the risk of an electric shock, this device must only be connected to a power supply with protective ground. Power lines should be free of transient, voltage or current spikes, brownouts or over voltage.



WARNING: Avoid the connection of **adagyo** to the same power line where a sensitive device is connected.

Equipment protection fuses are 2A (T2AH250V) for the voltage of 110Vac or 1A (T1AH250V) for the voltage of 230Vac.



WARNING: The device has installed 1 fuse. In the event that this is founded is required to replace it with one of the same characteristics to ensure safety and avoid the risk of fire.

General warnings and precautionary techniques

1. In case of dropping one of the handpieces, ***under no circumstance should you reuse it***, since it might be damaged. Contact the Technical Support.
2. If an accessory shows any kind of defect, ***you should stop using it immediately*** and contact the Technical Support.

3. For security reasons, before cleaning the device, disconnect the power cable from the outlet.
4. Access to the internal parts of the device should be performed by authorized service personnel. For reparations or other information you should contact High Technology Products, S.L.
5. For a correct usage of the handpiece, make sure to handle it carefully, avoiding accidental impacts that could damage it or reduce its effectiveness.
6. In case of accident (e.g. accidental fall of the applicator in a container of water) unplug the device and contact our Technical Support.
7. Do not use accessories which are not original: they could damage the device and void the warranty. High Technology Products S.L. declines all responsibility for damage caused by non-original spare parts.
8. The scope of the device is professional aesthetic medicine; treatment should be performed always under medical supervision, therefore it should not be used for other applications or by unqualified personnel. **Warranty is void in case of breaching this observation.**
9. It is essential to take the device-training course.
10. The operating instructions must be kept near the device.
11. Check periodically that the accessories wires are in perfect condition.
12. Do not use electrical extenders for the power supply connection wire.
- 13. Any tampering by unauthorized personnel voids the warranty.**
14. The device shall not be exposed to the elements (heat, cold, rain...).
15. No responsibility is assumed for the misuse of the device.
16. The manufacturer and distributors will only be responsible for the safety of the product, if the repairs, modifications and adjustments are carried out by expressly authorized personnel, and if the device is used by qualified personnel and in accordance with the instructions.
17. The device should never be used in the presence of flammable gases or liquids.
18. Only personnel specially authorized by the manufacturer may provide technical service, especially inside the protective covers. This includes any adjustment in the power supplies, power amplifiers and control, since within the device dangerous electrical voltages are present.
19. For security reasons, the network cable is fitted with a plug with protective ground connection. Use only a proper grounded AC outlet. Otherwise, this could cause damage to the appliance or to people. If there is any specific questions, please contact our the Technical Support at High Technology Products, S.L.
20. You must only use products and fluids specified by the manufacturer; otherwise the warranty will be void.

Regulation for labeling



Symbol S1 - Information

Information based on Art.13of Legislative Decree. 151/05 on 25/07/2005.

“The Implementation of Directive 2002/96/EC on the reduction of hazardous substances in electrical and electronic device and waste wear”.

Present on the label of the technical features indicating that the product should not be disposed of as urban waste but must be the subject of a separate collection.

If the waste is to be removed in an unsuitable way, it is possible that some parts of the product may have potentially negative effects on the environment and human health.

In case of faulty product abuse, sanctions are foreseen.



Symbol S2 - Information

Fuse.

Present on the main label of the device at the bottom rear, indicating its features.



Brand 1 – Information

Brand attesting the conformity of device to the legal obligations of the European Community directives are applicable.

Present on the main label of the device at the bottom rear.



Symbol IEC 60417- 5007 - Information

“ON” (power).

Present at the unit switch. It indicates that the device is on and consuming energy.



Symbol IEC 60417- 5008 - Information

“OFF” (Energy).

Present at the unit switch. Indicates that the device is off and no power is being consumed.



Symbol ISO 7010- W001- Information.

General warning.

Present in the user interface, the appearance of this symbol during a normal usage of the device means that you should consult the user manual before any further action.

STORAGE, HANDLING AND TRANSPORTATION

Location and transport device

Due to its weight, **adagyo** could produce injuries if you do not move it carefully.

The equipment should be placed on a table to ensure enough stability and strength to properly support the machine. It is important that the table is at the right height to allow for ergonomic use of equipment and accessories.

Place the equipment away from sources of heat. Keep enough space around it to ensure proper ventilation, especially be sure ***not to obstruct the vents on the rear panel and side panels*** (around 40 cm).

The device is designed to be lifted from the bottom. Transportation can be done pulling the device or lifting it by the two handles.

Operating and storage conditions

In order to make sure that the ADAGYO equipment is working optimally, the working space temperature should be between 18 °C and 30 °C with a relative humidity below 80%.

For a proper transportation and storage of equipment it is recommended to keep the temperature of the location between 2 °C to 50 °C.

INITIAL VERIFICATION DEVICE AND ACCESSORIES

It is very important to check your device when you receive it, in the presence of the carrier and with the highest degree of attention, because the damage due to dropping or shocks may not be noticed at first.

Although the manufacturer has employed all their care in the packaging, this may not be sufficient to ensure that the goods have not been damaged.

You should check:

- ❖ The material received matches the ***list of components and accessories*** herein.
- ❖ The outer packaging conditions of humidity, external damage, or any abnormalities.
- ❖ That each of the components and accessories are in good condition.

List of components and accessories

Description	Nº	Description	Nº	Description	Nº	Description	Nº
adagyo device and support (optional) 	1	Boots with connecting hoses 	1	Network cable 	1	English and Spanish protocols 	2
Warranty certificate 	1	User manual 	1	Conformity declaration 	1	adagyo Display 	1

GENERAL DESCRIPTION OF THE DEVICE AND HANDPIECES

External description of the device

The air propulsion device from the **adagyo** is controlled by a microprocessor that can vary the amount of air pressure within each section. This produces a physiologically peristaltic compression, like a wave around the limb evenly from the lower to upper, encouraging blood flow and lymphatic joined the reabsorption of tissue fluids in the vessels.

Once reabsorbed into the vessels, the fluids carry with residues retained in the tissues that, depending on their size, end up in the bloodstream or lymphatic system.

The obtained compression reduces the space between the adipose system and circulatory system. That promotes fat cell contact with circulating substances that metabolize fats.

Pressure massage treatments **adagyo** are obtained with totally painless and very relaxing.

The **adagyo** is completely new-designed. Both the machine and its accessories show changes and improvements for better treatment adaptation to each person.

adagyo incorporates a multifunctional screen. This brings an easy functionality and agility to work, being totally intuitive and easy of handling for the operator. The graphical user interface incorporates a graphic equalizer that shows in real time the stages of treatment being carried out and the pressure and work State of each cell in the accessory primary (boot).

Description of main accessory or boot

The main equipment ADAGYO accessory is the boot, charge pressure treatment on the patient's body.

The boots are designed to fit perfectly to the treatment area, covering to feets to the abdominal area, with the aim of exerting a uniform pressure over the entire surface of the area ensuring maximum efficiency in the treatment.



It is made with highly resistant materials and ease of cleaning, ensuring hygiene in treatments. The boot consists of 14 air inlets, evenly distributed throughout the area of treatment. The cells of the boot are of type fish flake, which means that cameras are overlapping each other. This design ensures that the pressure exerted on the treatment area is uniform, avoiding areas of air reflux or clusters of pressure which can lead to fluid retention.

The boot is closed using zips. It has adaptable closed options according to the body and the contour of the patient, as well as an Extender that has the function of widening the boot, if necessary. A correct adaptability of the body of the patient warrants the final results of the treatment. Fitting incorporates an area suitable for a comfortable settlement from the patient's foot.

One of the main advantages of this accessory is that it has a system of deflated total automatic once the treatment has been completed and during the process of the same.

INSTALLATION

Connection of the main accessory or boot

To connect the main accessory by a correct way, proceed as follows:

Introduce the connector no1 from the boot (marked with a red mark) to the port of the device, marked by the same way. You may hear the “click” which indicates that the connector is perfectly closed. Repeat the process with the rest of connectors from the boot, in the correct order.



Make sure that the applicators are perfectly locked in the fixing elements to avoid malfunctioning during normal use of the device.

Starting



Before turning on the device for the first time, carefully read section ***safety requirements*** where all the requirements for electrical, electromagnetic safety and location, storage and transportation are described. Those will avoid malfunctioning of the equipment that may cause damage in the device itself, to the operator or to the patient.

In order to start up the device:

Make sure that the power switch is in OFF position. The equipment incorporates network cable as an accessory. Take the end of the appropriate power wire and plug it into the power connector located on the bottom rear of the unit.

Connect the other end of the wire into the wall outlet. Change the power switch I/O to the ON position. At this point the power switch light will enter a state indicating that it is correctly supplied.

Wait a few seconds until the TFT touch screen is illuminated and the starting screen appears.



TFT – Touch screen

adagyo device interacts with the operator through a touch screen. Gently press the interactive buttons on the screen to navigate through the various menus and sub menus of the system.

The resistive system of the touch screen is sensitive to touch in its different areas, so contact with treatment gels and other products should be avoided in order to minimize damage and screen burnout.



See **Safety and regulatory** general warning techniques and precaution for cleaning conditions to avoid mal function touch screen.

Shutting down the device

The device is intended for continuous usage (See **safety and regulatory**) so it can be on between different treatments.

In order to shut down the device:

- ❖ It is highly recommended to change the device to **Start screen**, the point at which internal components go into sleep mode before shutdown.
- ❖ Move the power switch I/O to **off position**.
- ❖ Disconnect the power cable from the outlet.

- ❖ Inspect and clean both the device enclosure as accessories after shutdown. To do this, see ***Maintenance*** general warning techniques and precaution explaining how to clean and sanitize device and accessories.
- ❖ Place the accessories in its support, as indicated in section ***Installation***.

Disconnecting the main accessory

correct disconnection



Press the grey tab from each of the seven connectors of the pressotherapy boot.

Remove the white connector (with the grey tab pressed) from the connection port of the device.

Improper disconnection

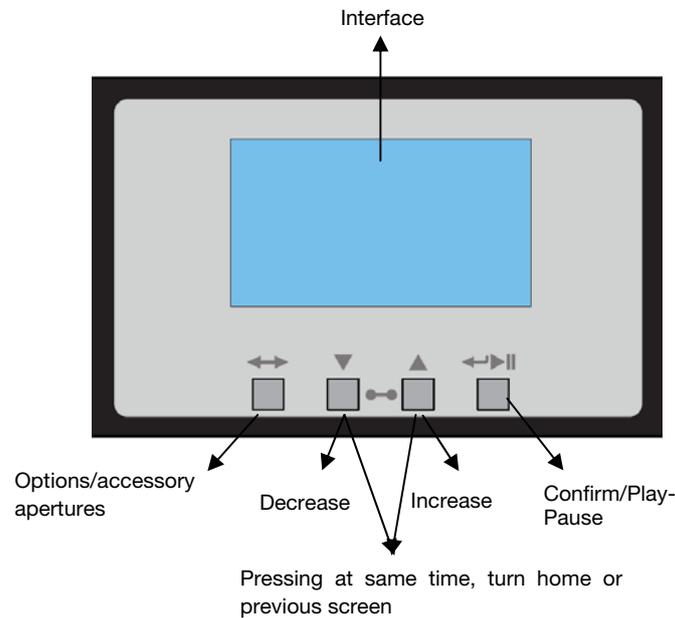


Never stretch the black tube and until remove it, so the White connector (with grey tab) keep connected in the port connection of the machine.

Never remove the boot of pressotherapy by the opposite part of the boot, in other words, disconnect always as explained in: ***correct disconnection***.

OPERATION OF THE DEVICE

User interface



Home screen

Screen that appears when the user turns on the system (the pressure and times that appear are the ones from the last treatment done).



In this screen you select the pressure, the treatment that you want, the time that the treatment will last and the pause/maintenance time you want.

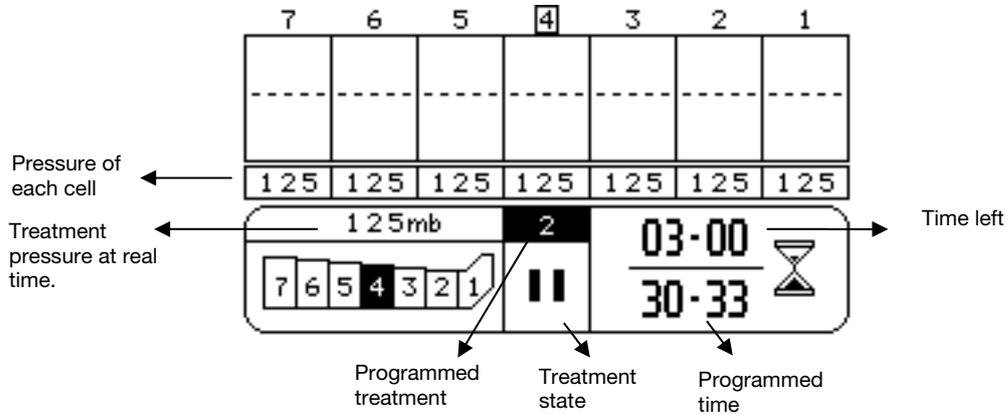
To select an option, you must press the **Selection** button and each option will shadow correlatively. Press until the wished option shadows.

To change the values unitary press intermittenly the buttons **Increase** or **Decrease**. If you want to do the treatment in a continuous way press them for a few seconds.

To start the customization of the treatment you should press the **Confirm/Play-Pause** button.

Customization screen of the treatment pressure

To access to this screen you must press the **Confirm/Play-Pause** button.

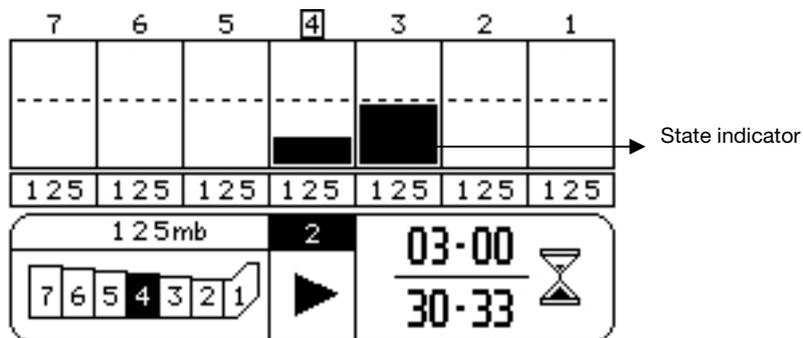


In this screen you can increase the pressure of a single cell or all of them. For that you must select the desired cell or all of them with **Selection** button. Once the cell is shaded the pressure can be changed with the buttons **Increase** or **Decrease**.

When the pressure is as you want, press the **Confirm/Play-Pause** button to start the treatment.

Play screen

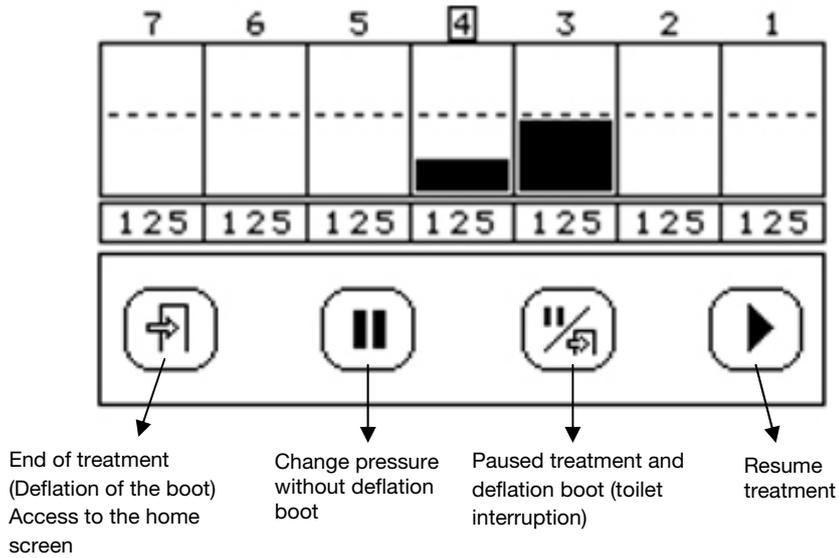
To access to the play screen from the pause screen, press the **Confirm/Play-Pause** button.



Pressing the **Selection** button during the treatment, will stop the inflator cell, and will continue with the next cell.

Pause screen

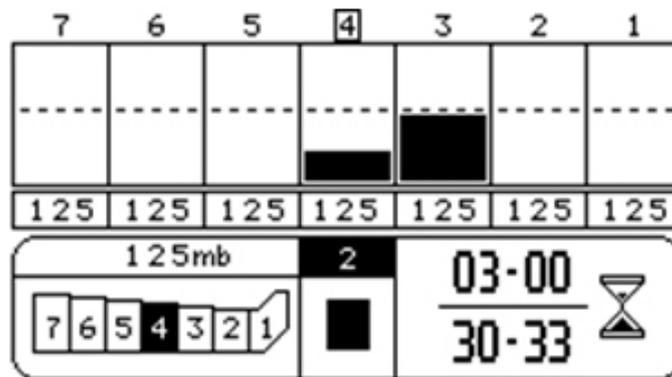
To access to the pause screen from the play screen, press the **Confirm/Play-Pause** button.



If you press at the same time **Increase** and **Decrease** you will enter into the **Personalization Screen**.

Deflation screen

You enter into this screen automatically when you end the treatment, or from the Pause Screen pressing the exit option with the Selection button.



If you press the **Increase** and **Decrease** buttons at the same time, you will return to the **Starting Screen**.

DESCRIPTION OF THE adagyo PROCEDURE

Intended use

adagyo is a medical and aesthetical apparatus for pressure massage treatment designed to produce a draining effect through the use of accessories, in which air is introduced to produce the pressure and massage effect desired.

Introduction to pressure therapy

The circulatory system consists of a driving blood pump which is the heart. A system of blood vessels interconnected distributors of blood into the lungs to oxygenate it and towards organs and tissues cell phones to nourish them of oxygen and nutrients that are a system of blood vessels of blood return, with high content of carbon dioxide, which are veins and arteries. Excess liquid accumulated in the (intracellular) interstitial space that cannot be reabsorbed by the venous capillaries (10% approximately) it is known as lymph and forms a second circuit of return toward the heart; the lymphatic system.

Factors that alter the return circulation

The venous system and the lymphatic system are responsible for returning blood and lymph to the heart. This feedback loop is not has no supply of pumping by what moves slowly toward the heart thanks to the movement of the circulatory system and muscle movement.

There are several factors that can damage the circulatory system of return by reversing in negative consequences such as heaviness, cramp, edema, pigmentation or varicose veins, among others.

- ❖ Orthostatic, very common in people who spend many hours standing
- ❖ Physical inactivity or lack of physical exercise
- ❖ Obesity
- ❖ Temperature, overheating causing dilation

What is the pressure therapy?

There are many medical studies that have been done around the use of presotherapy for therapeutic treatments and rehabilitation, as well as treatments in aesthetic medicine for improving cellulite and fat reduction.

Presotherapy is a proven and widely used in aesthetic medicine, Angiology, physiotherapy and rehabilitation therapeutic system. Using the preassure therapy massage system occurs activation of

both venous and lymphatic circulation, providing a soothing effect and stimulating the reabsorption of interstitial fluids that are not absorbed by the venous system, favoring its drainage into the blood vessels.

Presotherapy is recommended, in addition, for the treatment of venous and lymphatic edema (excess fluid and proteins in the vessels of the circulatory system or intracellular spaces that cause inflammation in the area) since it acts as system stimulant muscle and circulatory systems, engines that help the lymph circulation and promotes the reabsorption of excess fluid to the blood system of returnavoiding that protein can penetrate into the cells, thus reducing the inflammation.

Presotherapy serves as a complement to treatments against cellulite and reducing fat due to its soothing effect and circulatory systems, with the natural elimination of toxins makes it and encouraging and stimulating fluid retention problems.

Initial description of the treatments

adagyo allows independent control of the pressure of each one of the cells, even during treatment. There is the possibility to override specific cells in function of the treatment or the patient, by injury or pregnancy. A pause between treatment cycles can be programmed.

The device has 9 different treatments. These can pause and resume as many times as required. The predefined treatments are as follows:

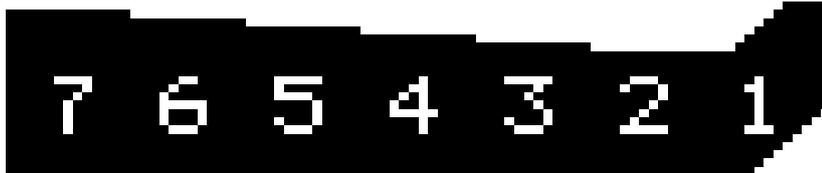
- ❖ **Treatment 1:** Opening of lymphatic pathways
- ❖ **Treatment 2:** Drainage
- ❖ **Treatment 3:** Relax
- ❖ **Treatment 4:** Stimulating
- ❖ **Treatment 5:** Post-treatment legs
- ❖ **Treatment 6:** Post-treatment buttocks
- ❖ **Treatment 7:** Post-treatment abdomen
- ❖ **Treatment 8:** Pre-treatment
- ❖ **Treatment 9:** Intense drainage

Treatment number 5, 6 and 7 are specially designed to be used after reduction treatments localized or widespread fat, reduction of the contour, reaffirmation of tissue or cellulite. **8 Treatment** is exclusive to perform previously to these treatments in aesthetic medicine.

Later details each of the possible treatments and the treatment protocol to perform according to the needs of the patient.

Treatment 1: Lymphoid tracts opening

The aim of this treatment is to open the lymphoid tracts. It is recommendable to apply it always before doing any other treatment. This treatment is governed under following the process of manual lymphatic drainage, i.e., starts from the bottom of the foot to push lymph and continues gradually toward upper areas of the extremity. It is not recommended to use very high pressures. The recommended pressure is described in the Protocol of treatments.



SEQ 1	1							↑↑↑↑	Inflator cell 1
	2						↑↑↑↑		Inflator cell 2
	3					↑↑↑↑			Inflator cell 3
	4				↑↑↑↑			↓↓↓↓	Deflator 1 inflator 4
	5			↑↑↑↑			↓↓↓↓		Deflator 2 inflator 5
	6		↑↑↑↑			↓↓↓↓			Deflator 3 inflator 6
	7	↑↑↑↑			↓↓↓↓				Deflator 4 inflator 7
		↓↓↓↓	↓↓↓↓	↓↓↓↓					END OF SEQUENCE
SEQ 2	1			↑↑↑↑					Inflator cell 5
	2		↑↑↑↑						Inflator cell 6
	3	↑↑↑↑							Inflator cell 7
		↓↓↓↓	↓↓↓↓	↓↓↓↓					END OF SEQUENCE
SEQ 3	1				↑↑↑↑				Inflator cell 4
	2			↑↑↑↑					Inflator cell 5
	3		↑↑↑↑						Inflator cell 6
	4	↑↑↑↑			↓↓↓↓				Deflator 4 inflator 7
		↓↓↓↓	↓↓↓↓	↓↓↓↓					END OF SEQUENCE



SEQ 4	1					↑↑↑↑↑			Inflator cell 3
	2				↑↑↑↑↑				Inflator cell 4
	3			↑↑↑↑↑					Inflator cell 5
	4		↑↑↑↑↑				↓↓↓↓↓		Deflator 3 inflator 6
	6	↑↑↑↑↑				↓↓↓↓↓			Deflator 4 inflator 7
			↓↓↓↓↓	↓↓↓↓↓	↓↓↓↓↓				
SEQ 5	1						↑↑↑↑↑		Inflator cell 2
	2					↑↑↑↑↑			Inflator cell 3
	3				↑↑↑↑↑				Inflator cell 4
	4			↑↑↑↑↑				↓↓↓↓↓	Deflator 2 inflator 5
	5		↑↑↑↑↑				↓↓↓↓↓		Deflator 3 inflator 6
	6	↑↑↑↑↑				↓↓↓↓↓			Deflator 4 inflator 7
		↓↓↓↓↓	↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE
SEQ 6	1							↑↑↑↑↑	Inflator cell 1
	2						↑↑↑↑↑		Inflator cell 2
	3					↑↑↑↑↑			Inflator cell 3
	4				↑↑↑↑↑			↓↓↓↓↓	Deflator 1 inflator 4
	5			↑↑↑↑↑				↓↓↓↓↓	Deflator 2 inflator 5
	6		↑↑↑↑↑				↓↓↓↓↓		Deflator 3 inflator 6
	7	↑↑↑↑↑				↓↓↓↓↓			Deflator 4 inflator 7
		↓↓↓↓↓	↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE

This treatment is made only once, regardless of the time you program. This will end when sequence 6 is completed. The Approximate time is 20 minutes.

	Atmospheric pressure cell
↓↓↓↓↓	Deflator cell
	Programmed pressure cell
↑↑↑↑↑	Inflator cell

Treatment 2: Drainage

This treatment is intended to provide a lymphatic drainage. Pressure of the boot is applied from the feet to the abdomen. In this process each cell retains its pressure until the end of the sequence. Once all the cells are decompressed at the same time. The process repeats until the end of the treatment.

Due to the effect of controlled drainage, it is strongly recommended not to start treatment with very high pressures. The recommended pressure range is described in the Protocol of treatments.



SEQUENCE 1	1							↑↑↑↑	Inflator cell 1
	2						↑↑↑↑		Inflator cell 2
	3					↑↑↑↑			Inflator cell 3
	4				↑↑↑↑				Inflator cell 4
	5			↑↑↑↑					Inflator cell 5
	6		↑↑↑↑						Inflator cell 6
	7	↑↑↑↑							Inflator cell 7
		↓↓↓↓	↓↓↓↓	↓↓↓↓	↓↓↓↓	↓↓↓↓	↓↓↓↓	↓↓↓↓	END OF SEQUENCE

	Atmospheric pressure cell
↓↓↓↓	Deflator cell
	Programmed pressure cell
↑↑↑↑	Inflator cell

Treatment 3: Relax

Treatment consists of keeping the swollen segment while in turn, a swollen posterior segment and a deflation of the previous segment. This system produces a wave of centripetal pressure in order to obtain a reactivation of the venous and lymphatic circulation, blocking to return and, in turn, relaxing the muscular system.

This treatment is recommended for relaxation after other treatments such as reactivate of the lymphatic and circulatory system or maintenance and prevention of circulatory problems. It is important as a sports massage after physical exercise.



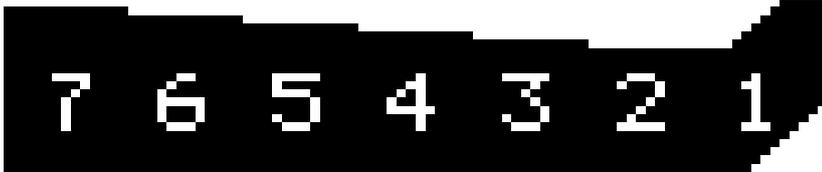
SEQUENCE 1	1							↑↑↑↑↑	Inflator cell 1
	2							↑↑↑↑↑	Inflator cell 2
	3						↑↑↑↑↑	↓↓↓↓↓	Deflator 1 inflator 3
	4				↑↑↑↑↑		↓↓↓↓↓		Deflator 2 inflator 4
	5			↑↑↑↑↑		↓↓↓↓↓			Deflator 3 inflator 5
	6		↑↑↑↑↑		↓↓↓↓↓				Deflator 4 inflator 6
	7	↑↑↑↑↑		↓↓↓↓↓					Deflator 5 inflator 7
		↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE	

Note: There is a pause between the inflation of each cell. This differentiates this treatment from Stimulant Treatment.

	Atmospheric pressure cell
↓↓↓↓↓	Deflator cell
	Programmed pressure cell
↑↑↑↑↑	Inflator cell

Treatment 4: Stimulant

This treatment is designed to stimulate both skin and lymph vessels. It is a very similar treatment to the relaxing but with a pause between each of the cells, so it reinforces the effect obtained during the treatment sequence.



SEQUENCE 1	1						↑↑↑↑	Inflator cell 1
	2						↑↑↑↑	Inflator cell 2
	3					↑↑↑↑	↓↓↓↓	Deflator 1 inflator 3
	4				↑↑↑↑		↓↓↓↓	Deflator 2 inflator 4
	5			↑↑↑↑		↓↓↓↓		Deflator 3 inflator 5
	6		↑↑↑↑		↓↓↓↓			Deflator 4 inflator 6
	7	↑↑↑↑		↓↓↓↓				Deflator 5 inflator 7
		↓↓↓↓	↓↓↓↓					END OF SEQUENCE

	Atmospheric pressure cell
↓↓↓↓	Deflator cell
	Programmed pressure cell
↑↑↑↑	Inflator cell

Treatment 5: After treatment legs

This treatment focuses on relaxing the legs once it is finished any aesthetic treatment ion the target zone.



SEQ 1	1						↑↑↑↑↑	Inflator cell 1
	2					↑↑↑↑↑	↓↓↓↓↓	Deflator 1 inflator 2
	3				↑↑↑↑↑	↓↓↓↓↓		Deflator 2 inflator 3
	4			↑↑↑↑↑	↓↓↓↓↓			Deflator 3 inflator 4
	5		↑↑↑↑↑	↓↓↓↓↓				Deflator 4 inflator 5
	6	↑↑↑↑↑	↓↓↓↓↓					Deflator 5 inflator 6
	7	↑↑↑↑↑	↓↓↓↓↓					Deflator 6 inflator 7
	↓↓↓↓↓						END OF SEQUENCE	
SEQ 2	1						↑↑↑↑↑	Inflator cell 1
	2					↑↑↑↑↑		Inflator cell 2
	3				↑↑↑↑↑		↓↓↓↓↓	Deflator 1 inflator 3
	4			↑↑↑↑↑		↓↓↓↓↓		Deflator 2 inflator 4
	5		↑↑↑↑↑		↓↓↓↓↓			Deflator 3 inflator 5
		↓↓↓↓↓	↓↓↓↓↓				END OF SEQUENCE	
SEQ 3	1				↑↑↑↑↑			Inflator cell 3
	2			↑↑↑↑↑				Inflator cell 4
	3		↑↑↑↑↑		↓↓↓↓↓			Deflator 3 inflator 5
		↓↓↓↓↓	↓↓↓↓↓				END OF SEQUENCE	
SEQ 4	1				↑↑↑↑↑			Inflator cell 3
	2			↑↑↑↑↑				Inflator cell 4
	3		↑↑↑↑↑		↓↓↓↓↓			Deflator 3 inflator 5
	4		↑↑↑↑↑		↓↓↓↓↓			Deflator 4 inflator 6
	5	↑↑↑↑↑		↓↓↓↓↓				Deflator 5 inflator 7
	↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE	

Once the sequences have completed, those are repeated from the 2nd sequence until the time of treatment finishes.

	Atmospheric pressure cell
↓↓↓↓↓	Deflator cell
	Programmed pressure cell
↑↑↑↑↑	Inflator cell

Treatment 6: After cavitation treatment buttocks

This treatment focuses on relaxing the buttocks once. It is finished any aesthetic treatment on the target zone.

SEC 1	1						↑↑↑↑↑	Inflator cell 1
	2					↑↑↑↑↑	↓↓↓↓↓	Deflator 1 inflator 2
	3				↑↑↑↑↑	↓↓↓↓↓		Deflator 2 inflator 3
	4			↑↑↑↑↑	↓↓↓↓↓			Deflator 3 inflator 4
	5		↑↑↑↑↑	↓↓↓↓↓				Deflator 4 inflator 5
	6	↑↑↑↑↑	↓↓↓↓↓					Deflator 5 inflator 6
	7	↑↑↑↑↑	↓↓↓↓↓					Deflator 6 inflator 7
		↓↓↓↓↓						END OF SEQUENCE
SEC 2	1						↑↑↑↑↑	Inflator cell 1
	2					↑↑↑↑↑		Inflator cell 2
	3				↑↑↑↑↑		↓↓↓↓↓	Deflator 1 inflator 3
	4			↑↑↑↑↑		↓↓↓↓↓		Deflator 2 inflator 4
	5		↑↑↑↑↑		↓↓↓↓↓			Deflator 3 inflator 5
	6	↑↑↑↑↑		↓↓↓↓↓				Deflator 4 inflator 6
		↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE
SEC 3	1			↑↑↑↑↑				Inflator cell 4
	2		↑↑↑↑↑					Inflator cell 5
	3	↑↑↑↑↑		↓↓↓↓↓				Deflator 4 inflator 6
		↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE
SEC 4	1			↑↑↑↑↑				Inflator cell 4
	2		↑↑↑↑↑					Inflator cell 5
	3	↑↑↑↑↑		↓↓↓↓↓				Deflator 4 inflator 6
	4	↑↑↑↑↑		↓↓↓↓↓				Deflator 5 inflator 7
		↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE

Once the sequences have completed, those are repeated from the 2nd sequence until the time of treatment finishes.

	Atmospheric pressure cell
↓↓↓↓↓	Deflator cell
	Programmed pressure cell
↑↑↑↑↑	Inflator cell

Treatment 7: After cavitation treatment abdomen

This treatment focuses on relaxing the abdomen once it is finished any aesthetic treatment on the target zone.

SEQ 1	1						↑↑↑↑↑	Inflator cell 1
	2					↑↑↑↑↑	↓↓↓↓↓	Deflator 1 inflator 2
	3				↑↑↑↑↑	↓↓↓↓↓		Deflator 2 inflator 3
	4			↑↑↑↑↑	↓↓↓↓↓			Deflator 3 inflator 4
	5		↑↑↑↑↑	↓↓↓↓↓				Deflator 4 inflator 5
	6	↑↑↑↑↑	↓↓↓↓↓					Deflator 5 inflator 6
	7	↑↑↑↑↑	↓↓↓↓↓					Deflator 6 inflator 7
		↓↓↓↓↓						END OF SEQUENCE
SEQ 2	1						↑↑↑↑↑	Inflator cell 1
	2					↑↑↑↑↑		Inflator cell 2
	3				↑↑↑↑↑		↓↓↓↓↓	Deflator 1 inflator 3
	4			↑↑↑↑↑		↓↓↓↓↓		Deflator 2 inflator 4
	5		↑↑↑↑↑		↓↓↓↓↓			Deflator 3 inflator 5
	6	↑↑↑↑↑		↓↓↓↓↓				Deflator 4 inflator 6
	7	↑↑↑↑↑		↓↓↓↓↓				Deflator 5 inflator 7
		↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE
SEQ 3	1			↑↑↑↑↑				Inflator cell 5
	2		↑↑↑↑↑					Inflator cell 6
	3	↑↑↑↑↑		↓↓↓↓↓				Deflator 5 inflator 7
		↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE
SEQ 4	1			↑↑↑↑↑				Inflator cell 5
	2		↑↑↑↑↑					Inflator cell 6
	3	↑↑↑↑↑		↓↓↓↓↓				Deflator 5 inflator 7
		↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE

Once the sequences have completed, those are repeated from the 2nd sequence until the time of treatment finishes.

	Atmospheric pressure cell
↓↓↓↓↓	Deflator cell
	Programmed pressure cell
↑↑↑↑↑	Inflator cell

The number **5 Post-treatment legs**, number **6 Buttocks post-treatment** and **7 Post-treatment abdomen** are treatments especially designed to be used after completion of treatments in aesthetic medicine of reduction of the pervasive and localized adiposity, circumference reduction or reaffirmation of tissue and cellulite.

The effect of these treatments is to intensify the effect of treatment **number 3. Relax** in the area where the treatment has been. In this way, the program performs an inflated and deflated progressive of all the cells, to continue as a relaxing lymphatic massage focused mainly in the area where the treatment has been.

Through this system, remains swollen central cell, while, at the same time, they swell and later and previous cells refined respectively. In this way, a wave of centripetal pressure focused on the area previously, treated occurs so it is achieved to stimulate the circulatory and lymphatic system flow preventing the return of this because of the inflation system and deflated the treatment.

So relaxing lymphatic massage each one of the treatments described here, therefore, focuses on each of the treated areas: buttocks, legs or abdomen.

Treatment 8: Pre-treatment

This treatment is intended to open the lymph vessels to work better during the cavitation. The program performs a very similar to the number 1 treatment sequence, opening of lymphatic system, with the difference that performs a final sequence of lymphatic massage (treatment number 3) that repeats itself until the end of the programmed massage time, which differentiates it from the number 1 treatment.



SEQ 1	1							↑↑↑↑↑	Inflator cell 1
	2						↑↑↑↑↑		Inflator cell 2
	3					↑↑↑↑↑			Inflator cell 3
	4				↑↑↑↑↑			↓↓↓↓↓	Deflator 1 inflator 4
	5			↑↑↑↑↑				↓↓↓↓↓	Deflator 2 inflator 5
	6		↑↑↑↑↑				↓↓↓↓↓		Deflator 3 inflator 6
	7	↑↑↑↑↑				↓↓↓↓↓			Deflator 4 inflator 7
		↓↓↓↓↓	↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE
SEQ 2	1			↑↑↑↑↑					Inflator cell 5
	2		↑↑↑↑↑						Inflator cell 6
	3	↑↑↑↑↑							Inflator cell 7
		↓↓↓↓↓	↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE
SEQ 3	1				↑↑↑↑↑				Inflator cell 4
	2			↑↑↑↑↑					Inflator cell 5
	3		↑↑↑↑↑						Inflator cell 6

	4	↑↑↑↑↑			↓↓↓↓↓				Deflator 4 inflator 7
		↓↓↓↓↓	↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE
SEQ 4	1					↑↑↑↑↑			Inflator cell 3
	2				↑↑↑↑↑				Inflator cell 4
	3			↑↑↑↑↑					Inflator cell 5
	4		↑↑↑↑↑				↓↓↓↓↓		Deflator 3 inflator 6
	5	↑↑↑↑↑			↓↓↓↓↓				Deflator 4 inflator 7
		↓↓↓↓↓	↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE

	Atmospheric pressure cell
↓↓↓↓↓	Deflator cell
	Programmed pressure cell
↑↑↑↑↑	Inflator cell

Once the sequences have completed, the 7th sequence is repeated until the time of treatment finishes.

SEQ 5	1					↑↑↑↑↑			Inflator cell 2
	2					↑↑↑↑↑			Inflator cell 3
	3				↑↑↑↑↑				Inflator cell 4
	4			↑↑↑↑↑			↓↓↓↓↓		Deflator 2 inflator 5
	5		↑↑↑↑↑				↓↓↓↓↓		Deflator 3 inflator 6
	6	↑↑↑↑↑			↓↓↓↓↓				Deflator 4 inflator 7
		↓↓↓↓↓	↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE
SEQ 6	1						↑↑↑↑↑		Inflator cell 1
	2						↑↑↑↑↑		Inflator cell 2
	3					↑↑↑↑↑			Inflator cell 3
	4				↑↑↑↑↑			↓↓↓↓↓	Deflator 1 inflator 4
	5			↑↑↑↑↑			↓↓↓↓↓		Deflator 2 inflator 5
	6		↑↑↑↑↑				↓↓↓↓↓		Deflator 3 inflator 6
	7	↑↑↑↑↑			↓↓↓↓↓				Deflator 4 inflator 7
		↓↓↓↓↓	↓↓↓↓↓	↓↓↓↓↓					END OF SEQUENCE
SEQ 7	1							↑↑↑↑↑	Inflator cell 1
	2						↑↑↑↑↑		Inflator cell 2
	3					↑↑↑↑↑		↓↓↓↓↓	Deflator 1 inflator 3
	4				↑↑↑↑↑		↓↓↓↓↓		Deflator 2 inflator 4
	5			↑↑↑↑↑			↓↓↓↓↓		Deflator 3 inflator 5
	6		↑↑↑↑↑		↓↓↓↓↓				Deflator 4 inflator 6
	7	↑↑↑↑↑		↓↓↓↓↓					Deflator 5 inflator 7
		↓↓↓↓↓	↓↓↓↓↓						END OF SEQUENCE

	Atmospheric pressure cell
↓↓↓↓↓	Deflator cell
	Programmed pressure cell
↑↑↑↑↑	Inflator cell

Treatment 9: Intensive Drainage

This treatment aims to provide more intensive than treatment 2: lymphatic drainage. This treatment produces a progressive and continuous drainage from the most proximal part of tip to the distal part, keeping the inflated total of cells above until the end of the sequence. Once completed, all the cells are compressed at the same time.

The intensity of this drainage is achieved by a precursor of inflation and deflation of the cell number 5, in order to obtain a release of the lymph through lymph nodes compressing. The cell number 5 is located in the root of the limb and is responsible for compressing the inguinal lymph node (very important for a correct lymphatic drainage). Recommend treatment to pressure stockings or casualties, due to the intensity of this. The pressures are described in the Protocol of treatments described.



SEQ 1	1			↑↑↑↑↑					Inflator cell 5
	2			↓↓↓↓↓					Deflator cell 5
	3							↑↑↑↑↑	Inflator cell 1
	4						↑↑↑↑↑		Inflator cell 2
	5					↑↑↑↑↑			Inflator cell 3
	6				↑↑↑↑↑				Inflator cell 4
	7			↑↑↑↑↑					Inflator cell 5
	8		↑↑↑↑↑						Inflator cell 6
	9	↑↑↑↑↑							Inflator cell 7
		↓↓↓↓↓	↓↓↓↓↓	↓↓↓↓↓	↓↓↓↓↓	↓↓↓↓↓	↓↓↓↓↓	↓↓↓↓↓	END OF SEQUENCE

	Atmospheric pressure cell
↓↓↓↓↓	Deflator cell
	Programmed pressure cell
↑↑↑↑↑	Inflator cell

Protocol of adagyo recommended treatments

Below is the Protocol of treatments recommended for a correct use of ADAGYO based on the treatment to be carried out on the patient.

This Protocol serves as a guideline. Processes can be modified by the beautician or doctor who uses the computer in cases where it is necessary. It is possible to cancel any cell, provided that is makrooh to use (pregnancy, injuries, etc.).

Protocol of adagyo treatments

Treatment	Program	Num.	Time of treatment	Recommended pressure																																																																			
Maintenance	Stimulating relaxation	3	20 – 30 min	40 – 70 mBar																																																																			
		4			Compact and edematous cellulite	Treat. Legs	5	30 – 40 min	45 – 80 mBar	6	7	Soft cellulite	Treat. Buttocks	5	25 – 35 min	40 – 75 mBar	6	7	Localized and generalized adiposity	Treat. Abdomen	5	30 – 40 min	40 – 75 mBar	6	7	Obesity	Treat. Legs	3	30 – 40 min	40 – 65 mBar	4	Venous and lymphatic edema	Treat. Buttocks	2	25 – 35 min	40 – 60 mBar	Venous insufficiency	Treat. Abdomen	9	25 – 35 min	40 – 60 mBar	Thrombosis prevention	Treat. Legs	3	30 – 40 min	40 – 60 mBar	4	Elephantiasis	Treat. Buttocks	2	25 – 35 min	40 – 55 mBar	9	Surface drainage	Treat. Abdomen	2	25 – 35 min	40 – 75 mBar	Intense drainage	Stimulating relaxation	9	25 – 35 min	40 – 75 mBar	Fluid retention	Drainage	3	20 – 30 min	40 – 60 mBar	4	Post-surgery	Intense drainage
Compact and edematous cellulite	Treat. Legs	5	30 – 40 min	45 – 80 mBar																																																																			
		6																																																																					
		7																																																																					
Soft cellulite	Treat. Buttocks	5	25 – 35 min	40 – 75 mBar																																																																			
		6																																																																					
		7																																																																					
Localized and generalized adiposity	Treat. Abdomen	5	30 – 40 min	40 – 75 mBar																																																																			
		6																																																																					
		7																																																																					
Obesity	Treat. Legs	3	30 – 40 min	40 – 65 mBar																																																																			
		4																																																																					
Venous and lymphatic edema	Treat. Buttocks	2	25 – 35 min	40 – 60 mBar																																																																			
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Thrombosis prevention	Treat. Legs	3	30 – 40 min	40 – 60 mBar																																																																			
		4																																																																					
Elephantiasis	Treat. Buttocks	2	25 – 35 min	40 – 55 mBar																																																																			
		9																																																																					
Surface drainage	Treat. Abdomen	2	25 – 35 min	40 – 75 mBar																																																																			
Intense drainage	Stimulating relaxation	9	25 – 35 min	40 – 75 mBar																																																																			
Fluid retention	Drainage	3	20 – 30 min	40 – 60 mBar																																																																			
		4																																																																					
Post-surgery	Intense drainage	2	17 – 30 min	40– 60 mBar																																																																			
		9																																																																					

Advantages of the treatments using adagyo device

These types of treatment are especially indicated for people with circulatory problems and fluid retention, but there are many systems of the body which can improve with treatment of pressure therapy:

- ❖ It improves the lymphatic system due to the increase of the lymph circulation, leading to the Elimination of metabolic waste
- ❖ Improves the circulatory system, increasing the amount of oxygen in the body and relieves the blood pressure in the extremities
- ❖ Improving the digestive system relaxing the abdominal and intestinal muscles to facilitate its operation
- ❖ It improves the muscular system, providing relaxation and relief in case of muscle spasms
- ❖ Improves the toning of the skin due to increased blood flow by facilitating cell regeneration
- ❖ Recommended as a postoperative treatment in cosmetic surgery such as liposuction

Indications for the treatments using adagyo device

- ❖ Stimulation and maintenance of the blood and lymphatic circulation
- ❖ Prevention of varicose veins (in their previous symptoms like heaviness of legs, edema...)
- ❖ Varicose veins in pregnancy
- ❖ Prevention of thrombosis
- ❖ Post thrombotic syndrome
- ❖ Venous and lymphatic edema
- ❖ Cruris Ulcris
- ❖ Prophylaxis thrombus embolic
- ❖ Post-surgical treatments such as liposuction
- ❖ Post-operative
- ❖ Cellulite and obesity (improved circulatory response)
- ❖ Prevention and improvement of atrophy and tissue elasticity
- ❖ Neurological diseases
- ❖ Paralysis of the lower limbs
- ❖ Pain and muscle spasms (relaxation)
- ❖ General detoxification of the body

Warnings, side effects and contraindications

The **adagyo** device is a treatment intended to perform a circulatory and lymphatic drainage by activating the movement of return and promoting the reabsorption of fluids to blood vessels.

Important warnings

Treatment does not present an explicit contraindication, but is not recommended to use (except under medical prescription) in people who suffer from.

- ❖ Inflammation of the arteries and veins (phlebitis and thrombus obliterans arteritis)
- ❖ Clinical conditions that favor the formation of thrombosis (hyperviscosity, alteration of the clotting system, post-operative States that entail long periods in bed, gynecological interventions)
- ❖ Local infections
- ❖ Psychiatric pathologies (hypertension with claustrophobia, schizophrenia)
- ❖ Respiratory failure
- ❖ Retinal detachment
- ❖ Pathologies of abdominal hernia
- ❖ Arrhythmia
- ❖ Arterial hypertension
- ❖ Major varicose veins

Contraindications

- ❖ Myocardial infarction
- ❖ Pulmonary edema
- ❖ Edema by renal and cardiac condition
- ❖ Thrombophlebitis or phlebothrombosis
- ❖ Erysipelas
- ❖ Malignant lidenfema
- ❖ Malignant tumors
- ❖ Acute inflammatory skin diseases
- ❖ Lymphangitis
- ❖ Inflammatory arthritis
- ❖ Skin infections
- ❖ Cardiac decompensation
- ❖ Neoplastics

Specific Information

The pressure therapy in pregnancy

Without going into features and natural disturbances caused by pregnancy indicating a correct process of evolution of pregnancy such as widening of the hips, increase of the rib cage or increasing the size of the breasts; the woman's body undergoes hormonal alterations that affect the venous and lymphatic circulatory return as they are inflammations of the legs, swelling in the ankles, appearance of varicose veins, fluid retention with risk of edema or thrombosis associated with the last months of pregnancy.

For the prevention of these risks during the gestation period can be the stimulating effect produced by the pressure therapy. This system stimulates venous and lymphatic drainage of the extremities (very affected during pregnancy) lowers through the compression and decompression of cells producing a massage from the distal proximal until the area's most of these tips. Exerted stimulation promotes circulation of return cumulative decrease caused swelling and allows you to relieve the sensations and ailments described above. Performed drainage will allow to subsequently reducing the risk of thrombosis.

The main indication is not use cell on the abdomen since these acts directly on the fetus. The initial recommendation is to perform between 1 and 2 sessions of pressure therapy weekly. Always consult a specialist doctor to undergo this kind of treatment during pregnancy.

The pressure therapy before and after reduction adipose tissue treatments

The purpose of the *pressure* therapy before undergoing a treatment invasive reduction of adipose tissue, localized obesity or liposuction treatments is not important to prepare the tissue. The treatment of *pressure* therapy, producing a wave of pressure on the abdomen and lower limb, facilitates the *return circulation of the system* circulatory and lymphatic, allows an increase in tissue hyperemia, promotes the Elimination of toxins and stimulates the blood circulation improving the presentation of tissues. Subsequent to any treatment the *pressure* therapy aims to realize *an intense drainage that favors* the Elimination of liquids and facilitates the return circulation by increasing blood flow.

Two sessions of presotherapy is recommended before undergoing a treatment non-invasive reduction of adipose tissue. Always consult a physician if you undergo a liposuction. It is advisable to combine with firming radiofrequency treatments with the aim of stimulating the tissue pre and post treatment of reduction of adiposity.

MAINTENANCE

Using the **adagyo** system you should bear in mind the following maintenance considerations:

- ❖ Before a treatment you should inspect devices insulating are in good condition, always checking any possible damage on the surface. If you notice any damage on the surface of any of the devices you should not use it.
- ❖ Before treatment you should inspect the tubes and connectors of the devices to ensure its wholeness. If you notice any damage you should not use them and you must replace them for devices with no damages.
- ❖ After each treatment is essential to clean carefully the devices so they will outlast.
- ❖ Periodic inspections are recommended on each of the system components and call the dealer if you detect any anomaly.



WARNING: **adagyo** system cannot be repaired by the user. All repairs must be done by the manufacturer or by authorized personal.

Considerations for cleaning and maintenance

- ❖ For safety reasons, before performing cleaning device, disconnect the power cord from the wall outlet.
- ❖ Cleaning and sanitizing applicators after each treatment device is encouraged. To do this, remove remaining product (gel) deposited on the applicator after each treatment and clean and disinfect the applicator before using again. ***Do not use products containing alcohol for cleaning applicators.***
- ❖ After cleaning the outside of the housing, dry all parts thoroughly, using synthetic fabrics before starting the device or applicators.
- ❖ For cleaning TFT screen must use a cotton cloth dampened with water previously drained.
- ❖ Completely avoid the use of sprays since they penetrate inside the device.
- ❖ Do not enter the ventilation slots on the device any cleaning product, or attempt to clean the internal parts that look through them. For no reason the device should be disassembled for cleaning: no need to clean the inside, and in the event that it was necessary cleaning should only be performed by authorized for High Technology Products, SL specialized technical staff.
- ❖ ***Do not immerse the handpiece in liquid.***



Substitute the fuse by other with the same features. Ask for the replacement of a specialized technical assistance. Contact the SAT for instructions.



If the fuse is replaced and burned again, is a symptom of repetitive damage. In this case no substitutions made repeated request assistance for a verification of the electrical portion of the SAT.

Low unforeseen expenses: cause/solution

If there are found function problems, do not ever try to open the device. If the problem persists after consulting, phone the authorized assistance center or competent. If the device comes with visible damages due to the shipping, do not try to use it. Tell it to the authorized center and always before the first 24 hours from the receipt.

PROBLEM	CAUSE/SOLUTION
If activating the light power switch ON/OFF, the display remains off.	It does not arrive the current. Make sure that the system's power cord is fastened to the electric system. Check the fuse. Problem in the general light power switch. Phone the assistance. Internal problem. Phone the assistance.
If during the device is working the customer does not feel anything.	Check that the pneumatic tubes are subjected between the system connection in the rear part and the boots. Internal damage. Phone the assistance.
If the client does not feel the press-massage action on one of the areas during the device is working.	Check the correct place of the pneumatic tube in that area. Check that the pneumatic tube in that area is not bended. Check that the boots in that area do not have holes. Internal fault. Phone the assistance.
If the device does not inflate with the adequate force.	Inspect the filter. If it is necessary, replace it for a new one. Internal damage. Phone the assistance.

Technical service sat

The system has been designed for an easy management. If you have to move the system from a workshop to another, you must do it under caution and carrying it always horizontally and with its original packaging. It is very important to keep the original packaging of the system.

Packaging and system return instructions:

- ❖ Unplug the power cord and take away the devices.
- ❖ Use the box and the original packaging materials.
- ❖ If possible, fulfill the breakdown attached with the documentation.
- ❖ Include all the system devices.
- ❖ If you do not have the original packaging, contact a professional company that guarantees the correct system packaging for its later delivery or collection.

TECHNICAL SPECIFICATIONS

BASIC OPERATION	
DEVICE TYPE	Press therapy device for aesthetic use
WORK	
POWER	Monofase network, 230Vac \pm 10% 50Hz
WORK PRESSURE	30 a 185mbar (2 a 14cmHg)
CHANNELS	14 independent channels
REGULATION	
Class. According IEC 60601-1	Class I, Type BF
DIRECTIVE 2006/95/CEE (LVD) Low voltage	
DIRECTIVE 2004/108/EC (EMC) Electromagnetic compatibility	
DIRECTIVE 2002/95/CEE (O RoHS)	
DIRECTIVE 2002/96/CEE (O RAEE)	
PHYSICAL CHARACTERISTICS	
DIMENSIONS	400x300x158mm
WEIGHT	9,5kgs
WORK RANGE	18-30°C 2-50°C <90% Humidity (without condensation)
DEVICE CHARACTERISTICS	
Metallic with exterior finishes in aluminium and ABS	
Pressure Control	
Multi-function graphic display	
Filling/emptying of each chamber independently	
Maximum pressure limit programmable in each chamber	
Complete emptying of the boot at the end of treatment	
8 different treatments	
3 specific programs for post cavitation	

Graphic equalizer stage and chamber pressure during treatment

System restart/paused during the treatment

Programmable pause between cycles

Programmable time controller

Possibility to cancel specific cells

Measurement time countdown clock

Screen LCD5.5" Backlight

Pressure Control

ACCESORIES CHARACTERISTICS

Accessory bag press therapy

Overlapping internal chambers (higher quality drainage)

Zipper closing to adapt for the costumer

Hose to keep tubes