

# high waist trouser Pressotherapy User Manual



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## Honorable Clients

Thanks for your attention to our product br615 with high waist trouser Pressotherapy System.

★For better use this machine, please read through the user manual and follow the instruction of this machine in detail before you operate the machine.

★It forbids someone to open and remove the mainframe of this machine besides authorized from the company.

★Please contact us in time if there is any question during operation.

★Professional technique from our company to satisfy your kinds of requirements in a good way.



## Chapter 1 Descriptions And Installation

### 1. Product Introduction

The BR615 with high waist trouser is an Aesthetic Compression Therapy System that consists of a Programmable Sequential Therapy machine and inflatable Compression Garments for use by the professional aesthetician. The system performs a massage from the distal to the proximal sections of a limb, relieving the limb of excess lymphatic and venous fluids.

Pressurized air is distributed through a sequence of tubes connected to a sleeve like clothes that is wrapped around the client's limb and fastened with zippers.

Gentle air pressure is created by inflating up to 24 overlapping cells located in each garment. The cells inflate in sequence, applying a smooth peristaltic unidirectional massage action that assists trapped fluid to move.

#### 1.1. Intended Uses

Cellulite ( "orange peel skin" )

Volume reduction ( legs, arms and torso )

Reduction of edema pre/post liposuction surgery

Relief of leg swelling and pain associated with venous insufficiency, obesity, or prolonged standing

Relief of muscular pain and Relaxation and stress reduction Skin firming and toning

#### 1.2 The BR615 with high waist trouser System

The creation of the BR615 with high waist trouser is the result of the vast experience gained from many years of collaboration with physicians specializing in sports medicine, plastic surgeons and physiotherapists.

The action of the BR615 with high waist trouser aids in the removal of excess interstitial waste fluids, accelerates venous and lymphatic return, and promotes total body relaxation for a general improvement in well-being.

In sports, the BR615 with high waist trouser is highly recommended for enhanced muscle relaxation and relief of muscle fatigue caused by intensive athletic activity and to aid recovery from sports injuries.

In the field of aesthetics, plastic surgery clinics use the BR615 with high waist trouser for pre and post liposuction treatments. Cosmeticians and beauticians use the BR615 with high waist trouser as part of slimming treatments.

### 1.3.Applications:

**Plastic surgery** - pre/post liposuction (edema reduction, recovery)

**Aesthetic salons** - cellulite treatments, adjunctive treatment for vacuum roller (vacuomobilization) massage.

**Spa/home use** - cellulite treatments, massage and relaxation.

- stimulates collagen strings in deeper levels of skin
- increases the lymphatic flow
- supports the metabolism of skin cells
- lowers the effects of cellulite
- reduces the volume of massaged parts
- increases the skin elasticity
- helps to increase the effects of cavitation and RF treatments
- helps to reduce weight if used periodically

Following the principles of lymphatic drainage ("pressotherapy"), it applies a wave of gently pressure to the subdermal tissue, from ankle to abdomen( jacket is form arms to abdomen). The effect is an increased lymphatic drainage and venous return.

### 1.4.Features

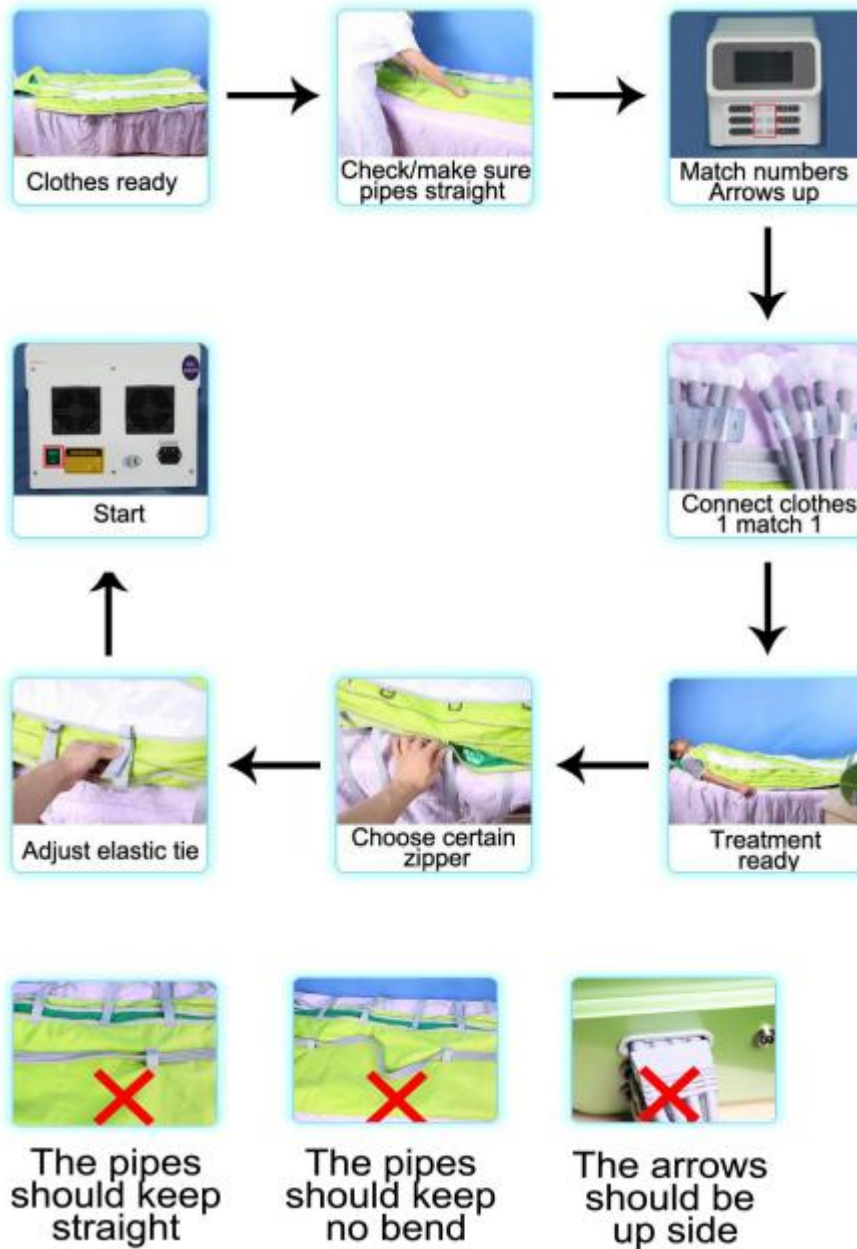
- ★24 independent air cells in the pants (the cells partly cover one each other)
- ★24 independent air cells in the jacket (the cells partly cover one each other)
- ★The air cells are made of elastic material for the perfect adjustment to the massaged body part
- ★Can operate up to 3 air cells independently at the same time (inflate and deflate at the

same moment)

★Variability of massages up to 4 different massage programs

★Complete lymphatic drainage from feet to arms

## 2.Installation.



## Chapter 2 Notice Before Using the equipment

### 1. Contraindications and Notices

The BR615 with high waist trouser is a highly effective pneumatic aesthetic massage machine that operates at pressures up to 360 mmHg. Because of the pressure applied, the operator of the BR615 with high waist trouser machine (or the user, if the br615 is to be self-applied) must verify prior to the start of treatment that the person who is to be treated with the br615 does not suffer from any of the contraindications listed below.

Please carefully examine the list of contraindications and determine that the Person to be treated with the br615 does not have any of these contraindications. At the back of this User Manual you will find a Screening contraindications. Following the directions for completing the questionnaire. If you are unsure as to whether one or more of these contraindications may be present, the person to be treated must consult his/her physician before they can be treated with the br615.

### 2 .Safety Note

Immediate clothes Deflation

When immediate clothes deflation is necessary, disconnect the 12-pin connector from the machine to immediately deflate the air pressure in the garment.

**Note:**

To release the connector, press the connector clip and pull out the connector.

**Use of the br615 is not recommended where the following conditions are present:**

- In the presence of any pain or numbness
- Severe arteriosclerosis or other ischemic vascular diseases
- Unbalanced cardiac insufficiency
- Known or suspected deep vein thrombosis or thrombophlebitis
- Gangrene
- Dermatitis
- Untreated or infected wound
- Severe inflammation of the treated limb
- Recent skin grafts.

**Notice:**

Due to movement of fluids in the body when using the machine, be careful with clients who have heart disease. Also using high pressure is not recommended for clients having peripheral occlusion disease.

The br615 operates at pressures up to a maximum of 360 mmHg.

The operator of the br615 machine must verify prior to start of treatment that the person to be treated is not suffering from any of the above conditions.

If there is any uncertainty about whether a contraindication might be present, the person to be treated must consult his/her physician prior to treatment.



### 3 .Notices and Cautions

Obey and follow all Notices and cautions given in this manual.

Comply with all approved and established precautions for operating electrical and mechanical equipment.

All maintenance tasks should be performed only by trained, authorized personnel.

#### Notice:

Do not use the br615 in the presence of flammable material.

Do not autoclave any part of the br615 system with steam or ethylene oxide. Do not immerse in liquid or allow liquid to enter the interior of any part.

Do no use the br615, any parts thereof, or any accessories if they have become wet or exposed to liquids.

#### Caution:

Do not store the br615 system beyond the specified temperature ranges ( see Section7.3 –Storage ): - 40 to 70°C

Disconnect the br615 from electrical outlet before cleaning.

## Chapter 3 Operations And Treatments

### 1. Setting up the system

The proper positioning of the pressure machine and preparation of treated area is necessary to ensure safe and comfortable treatment for client.

Notice: Using the br615 system is allowed only in accordance with professional aesthetician instructions!

## 1.1 Positioning the Pressure machine

Place the machine on a flat stable surface without a chance of slipping or falling, where it can be easily reached during treatment by the user without having to get up out of his/her seated or reclining position during the treatment .This is important as the user may wish to make adjustments to the treatment settings or halt the treatment while it is in progress. Therefore the user should be able to reach the machine controls easily and from the treatment position.

### Note:

The air supply intake is the base of the machine .Ensure there is no any light material (like tablecloth, fabric, paper, etc. ) that may by sucked upward and block the air intake.

## 1.2 Power Supply

Make sure that the power supply fits the machine's voltage. If the machine is equipped with a 3-pin, grounded power cord, use only a properly grounded electrical outlet.

## 1.3 Connecting the clothes House Bundles

Insert the House Bundle connectors (with the arrow positioning up) securely into either of the machine's outlets .Make sure to hear the "click" when the secure clip gets into its place.

## 1.4 Disconnecting the House Bundle

To remove the House Bundle from the machine release the safety clip and gently pull out the House Bundle from the machine.

# 2. Operating the machine

## 2.1 Preparations

1. Ensure that the House Bundles are securely attached to the machine.
2. Verify that the power switch at the back of the machine is in the **OFF** position.
3. Connect the power cord to the machine and then connect the power cord to the

electrical outlet.

4. Put on the clothes .please follows carefully the instructions enclosed with the clothes you use.Recommended postures:lying on your back.

## 2 .2 Operation

1. Choose Language



2. Select the treatment model



3 Modes for your choose :① Beir

② Preotherapy beir

③ Preotherapy wave

④ Wave

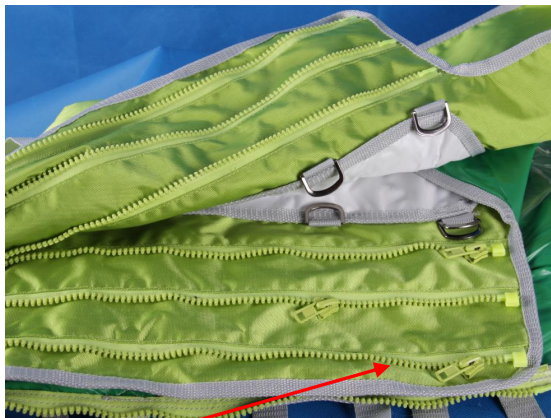
Infrared Temperature(4 levels): Level 1(39°C); Level 2(41°C); Level 3(43°C); Level 4(45°C).

Please adjust the treatment parameter according to the customers feeling until your customers feel comfortable.

Do not use the pressotherapy device in the presence of flammable material.

## 2.2 Treatment setting :

1) After setting up the machine, the client wear the suit, the beautician adjust the zippers and elastics according the size of the clients :



Zipper



Elastic

2) Pressotherapy have 4 models, you can do the treatment with all modes (one by one ), or, you can choose which one you think is best for you:

Model ①: Pretherapy+Beir

In this mode, the airbag will work from Feet to Back. We advice the treatment time about 15 minutes;





Model ②: Beir

In this mode, the airbag will work from Back to Feet. We advice the treatment time about 15 minutes;



Model ③: Pressotherapy+Wave

In this mode, the airbag will work from Feet to Back to Feet to Back to Feet, They are the circle... We advice the treatment time about 15 minutes;



Model ④: Wave

24 airbags will inflate 12s and then release 8s at the same time , inflation and release, repeat the cycle

### Note:



The maximum treatment time available is 60 minutes, if you need to have a longer treatment, you can reset the modes .

4. Adjust the pressure intensity.




Click “”(up+) to increase 150mgh-360mgh the intensity , Click “”(down-)to reduce the intensity .



Click “”(up+) to increase the working time, Click “”(down-)to reduce the working time.



7. Click “” the machine will start to work .Click it again, it will be “ **Stop**” . The session is paused and the compressed pants deflate. To continue the treatment from the point it was interrupted (Resume). Resetting The machine and Starting the Session from the Beginning

8. Ending the Treatment

When the treatment is finished, either automatically or manually:

Remove the deflated garments.

Disconnect the Hose Bundle from the machine.

Disconnect the power line from the electrical outlet and the machine.

## Chapter 4 Maintenance

### 1. Cleaning of the system

Ensure the electrical cord is unplugged before cleaning the pressure machine.

Use a damp cloth to wipe the pressure machine.

## 2. Cleaning the clothes

The Clothes made by waterproof fabric. Do not clean them like ordinary clothes , also can not clean with the washing machine. Gentle wipe it enough.

Gently wipe the compression clothes using a soft cloth and warm water not exceeding 40°C with some mild detergent .Wipe the sleeve dry using a soft towel only .The sleeve may be wiped with a light application of antiseptic solution .

### △ Caution :

- Do not use an Autoclave or dry clean the sleeve .
- Do not wring ,iron,tumble or force heat dry .
- Do not use bleach.

## 3 Storage

Follow the storage instructions listed below :

- Keep the pressure machine ,all components ,and the garments away from direct sunlight.
- Store in a dry ,shaded place in a temperature range of :-40 to 70°C.
- Avoid folding the sleeves during storage .

## 4. Trouble shooting

Power switch does not illuminate	No electric supply	<p>Check fuses,power cord and electric outlet.</p> <p>Make sure the outlet voltage meets the data written on the label .</p> <p>Note :In case of replacing fuses, always use fuses of the voltage, type and rating as written on the fuses label.</p>	
Power switch illuminates, but the display does not		Faulty display connections	Call the technician
The machine halts pressure deflates	Error 01 to 09 + buzzer beeps	Internal malfunction	Turn OFF,wait5 seconds and turn ON,to reset the machine. If the problem continues -call the technician.
	Error 10 + buzzer beeps	Cannot build pressure within allotted time	Check and fasten all air connectors. Check hoses an garments for air leakage.
A cell in the clothes is not inflating while the others are		Improper tube connection	Disconnect the end connector from the specific cell, the reconnect it properly.
		A leak in the cell	Call a technician .
		Internal pneumatic fault	Remove the hose and ensure that there is proper air flow . If no air coming out when the cell is supposed to e inflated



			according to sequence ,call technician.
Pressure remains unchanged,though the Pressure Knob is being turned	Irregular noise may be heard	Pressure regulator fault	Call a technician .
Loud & abnormal noise		Hardware fault	Call a technician.

## Parameter

Output Voltage	AC110V±10%/60Hz AC220V±10%/50Hz
Input power	450W
Air Pressure	20~360 MMHG
Mode	4 modes
Display:	7" touch Screen
Air Pump Max Intensity	48KPa
Function model	4 models
Max.treatment time	60 minutes
Machine packaging size	60*40*51cm
Machine size	45*30*30cm