

MAYLEA

Digital pressure massage

28430



User's Manual

Instructions for use

This manual provides indications for safe use of the device.

Before using the device, please:
carefully read this manual.



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Thank you for choosing our device



How to safely use our device:

- Before using the device, please read this manual carefully.
- Keep this manual so that you may consult it whenever necessary.
- This manual contains details that the user must know in order to prevent any hazards that may occur.



Symbols key

 Attention	In case of failure to comply with the instructions herein you expose yourself to severe injury and death hazard.
 Precautions	In case of failure to comply with the instructions herein, the user may get seriously injured or damage the device.
 Forbidden	Marks dangerous actions.
 Forbidden to demount	Do not disassemble the device.




Electric safety

 Forbidden	<p>Before connecting the device make sure that the network voltage values match those indicated on the device plate.</p> <p>In case of device failure or malfunction, turn it off immediately. For technical assistance please contact only authorized service centres.</p> <p>Do not pull the power cable to disconnect the plug from the socket.</p> <p>Do not connect or disconnect the supply plug if your hands are wet (fire and electrocution hazards).</p> <p>Do not damage, bend or tangle the cable (fire and electrocution hazards).</p>
 Precautions	<p>Disconnect the power supply plug before cleaning the device and during periods of inactivity.</p>



User safety

 <p>Forbidden</p>	<ul style="list-style-type: none">- If you experience pain or discomfort when using the device, stop using it immediately.- Do not use the device on subjects with pacemakers or heart diseases.
 <p>Attention</p>	<ul style="list-style-type: none">- Keep out of reach of children.- Do not use the device or its accessories for purposes different from those intended.- Patients suffering from cardiovascular diseases should seek medical advice before using the device.- Patients with artificial joints, metal inserts, etc. are not allowed to use the device.- Use the device according to physician's prescription on patients suffering from heart diseases, inflammatory skin disorders, pulmonary oedema, fever, or other particular health conditions.- Use the device according to physician's prescription on patients who undergone surgery and are not yet fully recovered.- Do not use the accessories directly on the skin. In order to avoid skin irritations please wear light clothes under leg and arm cuffs.- Zip them perfectly to prevent them from opening during use.

Use and maintenance

 Forbidden	<ul style="list-style-type: none">- Do not use or keep the device near bathtubs, sinks etc. Do not immerse the device in water.- Keep the device away from rain or direct sunlight.- If you are using the device in a different country, please check the compatibility of the network voltage with the data specified on device's label.
 Attention	<ul style="list-style-type: none">- Do not use the device in very wet places (bathtubs/saunas etc.).
 Precautions	<ul style="list-style-type: none">- Keep the device in horizontal position (if tilted, malfunctions may occur).

Cleaning and warnings

 Forbidden	<ul style="list-style-type: none">- Do not use water, oil, benzene, alcohol, petrol, chemical products etc. The use of chemical products may damage the device and its accessories. Clean with a dry cloth. <p>The user must not repair or demount the device.</p>
 Attention	<ul style="list-style-type: none">- Do not bend or scratch the air connection hose.- Be careful and prevent liquid or other substances to penetrate the device.- For product disposal please follow the regulations concerning electrical and electronic products waste disposal in force in the country of use.

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Product description

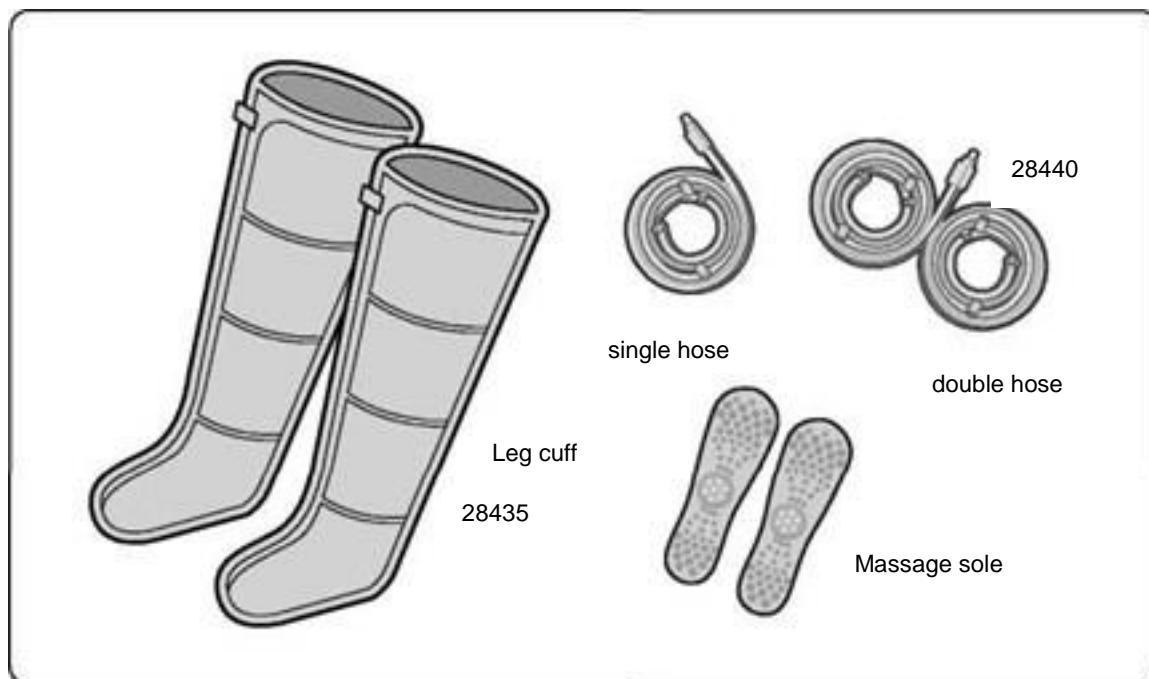


Model:	28430	Use:	indoors
Voltage:	220V 50/60Hz	Timer:	10, 20, 30, 40 minutes
Fuse :	220V 3A	Pressure:	10~180mmHg ±20mmHg
Consumption:	70VA	Dimensions:	190(L)x250(d)x210(h)
Weight:	3Kg (Only body)		

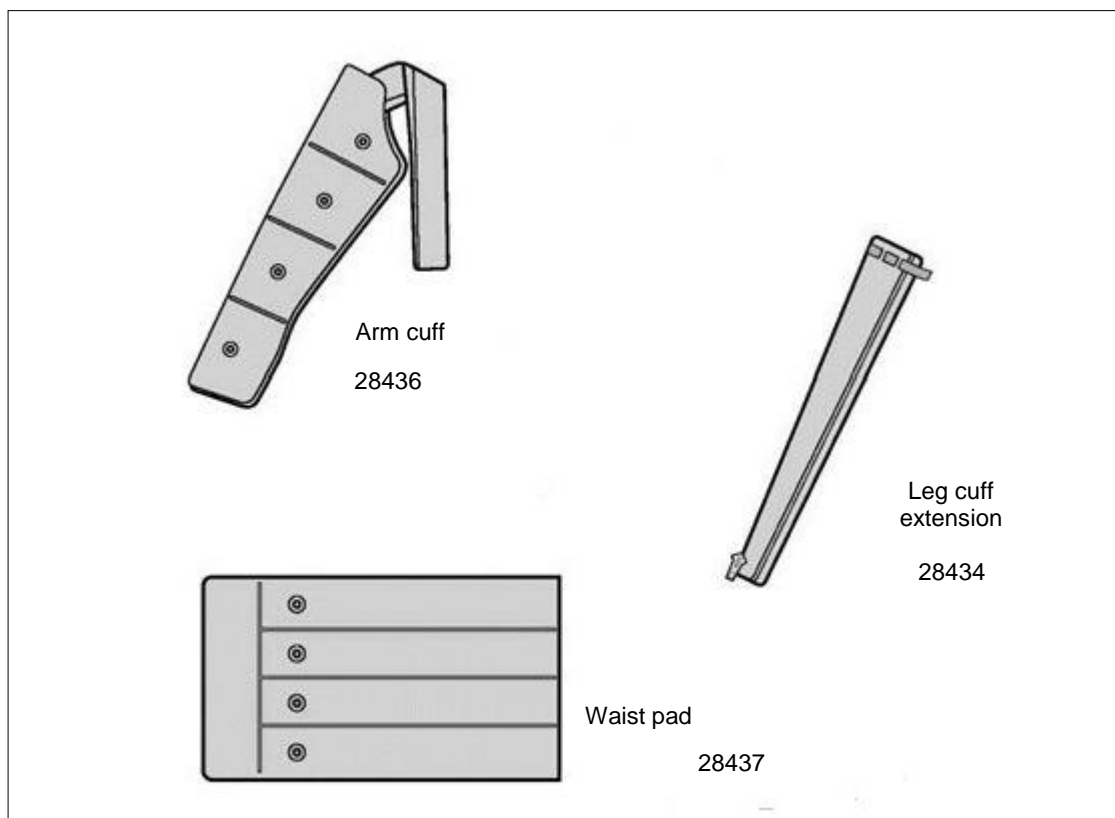
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Accessories

Standard accessories



Optional accessories



Features

Three operating modes

You can choose from three different operating modes. (Mode A, Mode B, Mode C).

Digital pressure sensor

A sensor that detects the pressure and allows you to accurately set its value.

Digital pressure measuring device

The user can easily check the applied pressure thanks to the digital display.

Digital timer

The user can adjust the device operating time easily and accurately.

Safety system

In case of power outage while using the device, the safety system will automatically discharge the air from the leg/arm cuffs.

Warnings for first use

Setting the pressure

At first use, set the pressure to a value lower than 60mmHg for 10 minutes, then gradually increase the pressure and the usage time based on user's conditions.

Leg cuff

Put the leg cuff on, keeping your leg straight. If you straighten your leg after putting on the leg cuff you might feel pain to your knee.

Waist pad (optional)

Wind the pad properly around your abdomen, waist or hips.

Arm cuff

Fix the arm cuff using the appropriate Velcro strap to prevent it from opening during use. Please use one arm cuff at a time if there are no persons around you that can intervene in case of need.

Air hose

Use the correct hose for the correct type of application. Use the single hose if you want to use only one arm cuff or leg cuff. Use the double hose if you want to use two leg/arm cuffs.

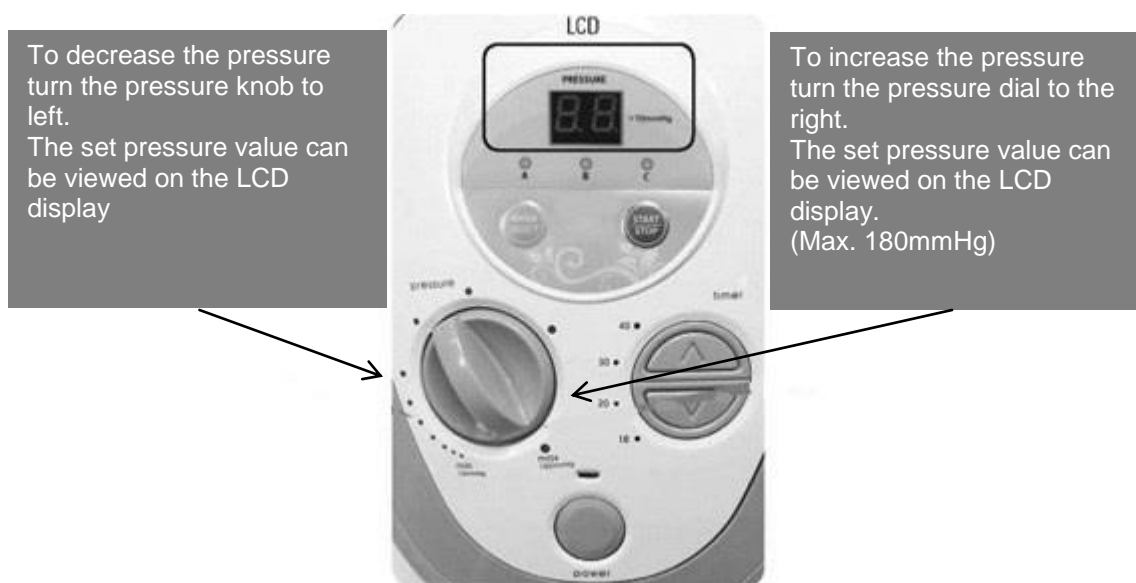
Setting the pressure

Pressure range: 10~180mmHg (increases: 10mmHg).

We recommend you to set the pressure below 80mmHg.

You can find out the applied pressure value by multiplying the value on the display by 10.

Example: when on the display appears 11, the applied pressure is $11 \times 10 = 110\text{mmHg}$.



If you consider that there is not enough pressure inside the unit, check for any air losses from the leg or arm cuff.

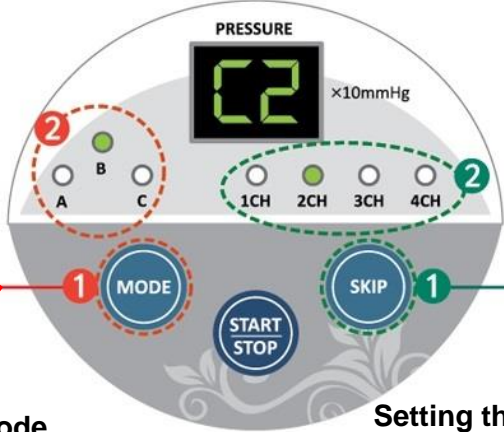
In case of air loss due to a hole, the pressure sensor detects the outflow and after 15/20 seconds it automatically passes to the next chamber.

Setting the timer

The timer can be set to the values below: 10, 20, 30, 40 minutes



Setting the operating mode



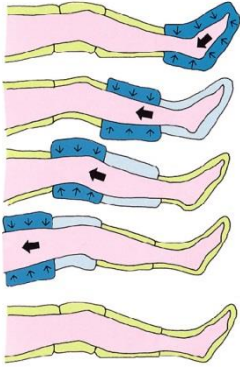
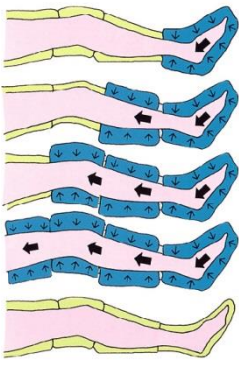
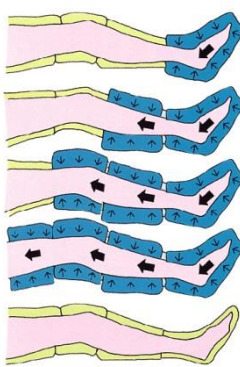
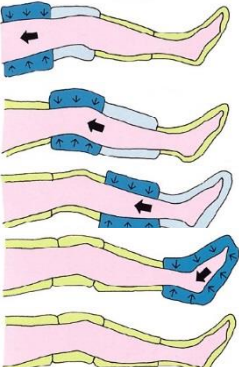
The diagram shows a circular control panel with a digital display at the top showing '02' and 'x10mmHg'. Below the display are three mode buttons labeled A, B, and C, with a red dashed circle around them and a red '2' indicating they should be selected. To the right of the mode buttons are four channel buttons labeled 1CH, 2CH, 3CH, and 4CH, with a green dashed circle around them and a green '2' indicating they should be selected. Below the mode buttons is a 'MODE' button with a red '1' indicating it should be pressed. Below the channel buttons is a 'SKIP' button with a green '1' indicating it should be pressed. A 'START STOP' button is located between the 'MODE' and 'SKIP' buttons. A hand icon is shown pressing the 'SKIP' button, with a green '3' indicating the final step.

Setting the mode
Press key 1 to select the mode A, B or C.

Setting the SKP function

- Press key 1 to select a channel (indicated by led 2).
- Select the side or sides to be skipped using the keys of timer 3.
- Press once again key 1 to complete the setup.

Set the mode A, B or C referring to the table below.

MODE A	MODE B	MODE C	
			
		X2 times	

- **mode A:** the selected air chambers inflate and deflate independently in sequence from foot to thigh.
- **mode B:** the selected air chambers inflate in sequence from foot to thigh and then all deflate at the same time.
- **mode C:** mode B is repeated for two times and mode A for one time, in reversed sequence (from thigh to foot).

Self-Calibration

If you detect unusual conditions, press the keys MODE, SKIP and POWER at the same time. You should perform a Self-calibration every six months to adjust the pressure.

Connecting the hose to the air inlet

Insert the connector in the air inlet as shown in the figure.

Completely insert the connector to avoid any air losses.



7. Connecting the hoses to the leg/arm cuff

Insert the connectors in the leg cuff and in the arm cuff according to the colours.

The therapeutic effect will be altered if the connection is not made properly.

Inflation sequence

- Leg cuff : foot > calf > knee > thigh
- Arm cuff: hand > elbow > forearm > shoulder
- Waist pad: hip > waist > abdomen > pelvis

Using the leg/arm cuff

Using the arm cuff or leg cuff individually

Put the leg cuff or arm cuff on and connect the single hose to the air connector. Completely insert the connector to avoid any air losses.



Using two units at the same time

Put the leg cuffs or arm cuffs on and connect the double hose to the air connector. Completely insert the connector to avoid any air losses.

The use of both arm cuffs at the same time requires medical advice as it may increase the blood pressure.



Using the waist pad (optional)

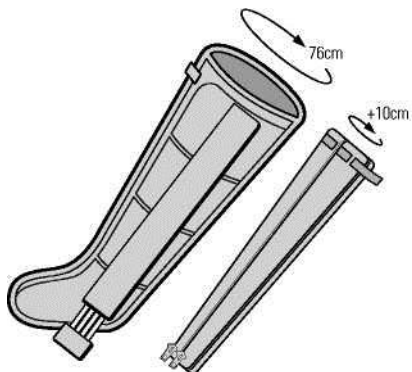
Put the waist pad on and connect the double hose to the air connector. Completely insert the connector to avoid any air losses.



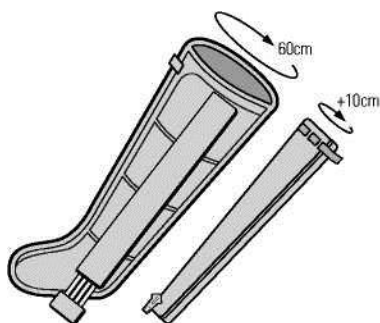
Leg cuff extension (optional)

If the leg cuff is too tight for the user, he/she can use the hinge extension to increase the circumference of the leg cuff around the thigh.

To use the extension, open the leg cuff hinge completely and then insert the extension using the hinges on the leg cuff and those on the extension.



STANDARD SET		
	XL size	with extension
Thigh circumference	76 cm	86 cm
Length	79 cm	79 cm



28435 OPTIONAL		
	M size	with zipped extension
Thigh circumference	60 cm	70 cm
Length	75 cm	75 cm

- 1) Electrical protection: Class II.
- 2) Level of electrical protection: Not classified - BF-type to the applied parts.
- 3) Protection rating: IPx0.
- 4) This equipment must not be used in the presence of flammable anaesthetics or oxygen.
- 5) Operating mode: continuous.

Environmental conditions for transport and storage

Operating conditions	Temperature (C°)	0 - 40
	Relative humidity (%)	10 - 60
	Atmospheric pressure (hPa)	700 - 1060
Transport and storage conditions	Temperature (C°)	-20 - 60
	Relative humidity (%)	0 - 90
	Atmospheric pressure (hPa)	500 - 1060

Operating conditions	Checks to be carried out
Lack of power supply	Check that the supply plug is correctly connected to the wall outlet. Make sure that the system supply voltage is suitable for the device. Check the fuse.
The device is switched on but not running	Disconnect the plug and re-connect it to the power socket.
Excessive noise during operation	Make sure that the device is placed horizontally. Remove any materials leaning on the device. Check for any foreign objects or excess dust inside the device.
The air does not come out from the hose	Make sure that the hose is not bent. Make sure that the connector is properly inserted.
It remains blocked on a single phase for 20 seconds while inflating	Make sure that the leg/arm cuff is not punctured and that there are no air losses. In this case the pressure sensor detects the air loss in the leg/arm cuff section and after 20 seconds it automatically passes to the next phase.

Warranty

- We appreciate you have chosen to use our device.
In GIMA S.p.A we do our best to ensure the quality of our products.
- We shall not be held responsible for any defects that may occur due to user's carelessness or in the cases listed below, even if they occur during the warranty period:
 1. In case of failure due to strong impacts.
 2. In case of use of the device in unsuitable places.
 3. In case of improper use of the device

The leg cuff, arm cuff and waist pad are consumables.

DESCRIPTION	Compressed air system.
MODEL	28430
SERIAL NUMBER	
WARRANTY	1 year
PLACE OF PURCHASE	
PURCHASE DATE	

Disposal



*The product should not be disposed of as domestic waste.
The users must dispose of the devices by bringing them to
waste collection points authorized for electrical and electronic devices recycling.
For more information on the collection points, please contact the local authorities, the local
waste disposal service or the store from which you purchased the product.
In case of incorrect disposal you might have to pay the applicable penalties, according to the national laws.*

Rev. 1 - 03/21



Manufacturer:
GIMA S.p.A. - Gessate (MI) - Italy
Made in Korea

