

Technical Zoom

Beauty		june 201
	INDEX	
	Vibration massage and sessions	2
	Equipment and applicators	3
	Speed levels and technical specifications	4
	Web information	5

Vibration massage with U-Tech from Weelko

Cellulite? Dimply skin? Stretch marks? Blood flow problems? Muscular and articulation problems? Constipation? Lymphatic problems? Oedemas? Overweight? Liquid retention? Menopause? Flaccidity? Fatigue? Stress?

Experience a good massage with U-Tech, F-833

Vibration body massage equipment equipped with 5 applicators for different treatments. Digital unit mounted on a wheel-base column and a tray to fit the different applicators.

Our TECHNICAL ZOOM presents you all the details and features and gives you the opportunity to know our equipment in great depth.

The vibration massage equipment is put in the Weelko spotlight. Discover everything here inside.



The vibration massage

About the vibration massage

The vibrotherapy is an advanced technique conceived to provide an active treatment to the skin and muscles. It works with a system that generates pressure by means of a rotary and vibratory head. It is used by way of a therapeutic treatment applying mechanical vibration on different parts of the body.

What does it consist of?

The unit with an adapted head generates low-frequency vibration that produces a mechanical wave at the same time. This wave is expanded along the different layers of the skin with more or less depth according to the used frequency. The lower the frequency is, the deeper it acts on the skin. The higher frequency levels (up to 40 Hz) act in a more superficial way. The operation is based on an oscillating head onto which several applicators get adapted according to different treatments.

Which are the effects?

- Stimulate the cellular proliferation
- Eliminate the cutaneous imperfections
- Provide a greater firmness of the skin
- Contribute to a quicker cutaneous regeneration
- Improve the cellular nutrition and the oxygenation
- Eliminate toxins and give a greater luminosity to the skin
- Improve the lymphatic drainage and the decongestion
- Provide a well-being and relaxing sensation
- · Unblock and reduce the excess fat

What is it appropriate for?

- Cellulite and dimply skin
- Tired legs
- Liquid retention
- Slimming and toning treatments
- Osteoarticular pain
- Stress and tiredness
- Lymphatic problems
- Muscular problems
- Antistress treatmentLymphatic drainage massage
- Muscular toning
- Passive exercising in paralysed muscles
- Supplementary physiotherapy treatments

Which are the contraindications?

- People suffering from heart problems
- People having pacemakers
- Infectious and inflammatory illnesses in its acutest phase
- Osseous fractures
- Open wounds
- Pregnancy
- Low and high blood pressure problems
- •Varicose veins, thrombophlebitis and lymphangitis
- •Cardiovascular problems, phlebitis or thrombosis
- Diabetes
- Epilepsy
- Eczemas, psoriasis

SESSIONS

The recommended time for a session ranges between 30 and 60 minutes according to the type of treatment. The professional will have to plan every treatment and the corresponding intervals between sessions depending on the patient needs and the massage function.

Equipment and applicators



Applicator 1: Silicone round-shaped applicator with long prong to apply massage in great depth. Use it at low speed (between the levels 1 and 2). In order to stimulate the epidermis, equipment should be used at a maximum speed (level 5).

Appliactor 2: Silicone round-shaped applicator with multiple short prongs that works at the epidermis depth. Suitable for stimulation, exfoliation, vasodilation and revitalisation massage treatments. It is used on the back, thighs and buttocks. It is recommended to use it at a level 5. It prepares the skin so as to facilitate the penetration of slimming lotions and body oils. It is applied on sporting treatments before exercising because of its hyperemiant action locally generated with the massage (levels 4 and 5).

Applicator 3: Smooth and versatile sponge circular applicator conceived for sensitive parts of the body. It applies a soft and light massage. It is used before and after starting treatments to prepare the tissues and release tension. The recommended speed levels are between the 3 and 5. Use a fibre or paper disposable case so as to cover the applicator during the session.

Applicator 4: Rubber square-shaped applicator with 4 half balls. Ideal for massage on shoulders, back, thighs and buttocks. Speed levels 1, 2 and 3.

Applicator 5: V-shaped sponge applicator suitable for working the shoulders, neck, back, legs and knees zones. It is appropriated for relaxing treatments so as to combat daily stress. Use a fibre or paper disposable case to cover the applicator during the session. Use this applicator at speed levels 2, 3 and 4.



Fig 1



Fig 2



Fig 3



Fig 4



Fig 5

Speed levels

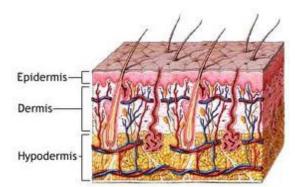
The equipment consists of 5 speed levels. The lower the frequency is, the deeper the mechanical waves act. The lowest speed levels are recommended for muscular and hypodermic stimulation. The highest levels act on the epidermis.

Speed level 1: Approximately 13 Hz. It acts on the hypodermis and the deep layer of the dermis (muscular level)

Speed level 2: Approximately 17 Hz. It acts on arteries and veins and on the lymphatic and nervous system.

Speed level 3: Approximately 22 Hz. It acts on the dermis layer. Speed level 4: Approximately 28 Hz. It acts on the dermis layer. Speed level 5: Approximately 40 Hz. It acts on the epidermis layer.

It acts on the basal or germ layer. It stimulates the cellular proliferation and eliminates the cutaneous imperfections.



Epidermis: The outermost layer of cells in the skin. It is composed of 4 layers named (from the outermost to the lowermost): cornified, translucent, granular, spinous and germ layers. Dead cells are localised in this layer.

Dermis: Medium layer responsible for skin resistance and elasticity. Collagen, elastine, blood and lymph vessels, veins and arteries.

Hypodermis: Subcutaneous tissue is the lowermost layer. Adipose cells.

-	1 1			
Iec	hnica	LSnec	ппса	tions

Dimensions and weight	Packing size (cm) Product size (cm) Gross weight (kg) Net weight (kg)	83,5 x 42,5 x 39,5 41x17/24x13 15 18,6
Working parameters		To 40 Hz
Technical specifications	Voltage Frequence	220V—240V 50 Hz/60Hz

Spare parts

No.	PRODUCT	REFERENCE
1	Long-prong applicator	40025-5
2	Multiple-prong applicator	40025-4
3	Soft sponge applicator	40025-1
4	4 half-ball applicator	40025-2
5	V-shaped applicator	40025-3
6	Set of 5 applicators	40025
7	Rotary head	50064-1
8	Flexible pipe	50064



Visit our TECHNICAL INFO and download all the technical information that you may need. Pictures, dossiers, technical sheets, etc. Do not miss them. dossiers, fichas técnicas, etc. No te lo pierdas!

Dossiers | Technical Zoom







