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## 1. Technical information

### 1.1 Package content

1.	Main machine T-12	1 pc.
2.	Handpiece support	1 pc.
3.	Power cord	1 pc.
4.	Crossover cable for T-units	1 pc.
5.	Working handpiece with a wire and active electrode	1 pc.
6.	Contact handpiece with a wire and passive electrode	1 pc.
7.	User manual	1 pc.
8.	Transport package box	1 pc.

### 1.2 Technical specifications

Voltage	220-240 V, 100-120 V
Network frequency	50 Hz; 60 Hz
Working power	45 W or less depending on the working intensity
Amperage	0.2-30 mA
Working frequency	2,5-5 kHz
Dimensions of the unit	300*213*60 mm
Package dimensions	410*290*160 mm
Net weight	1.85 kg
Gross weight	3.5 kg

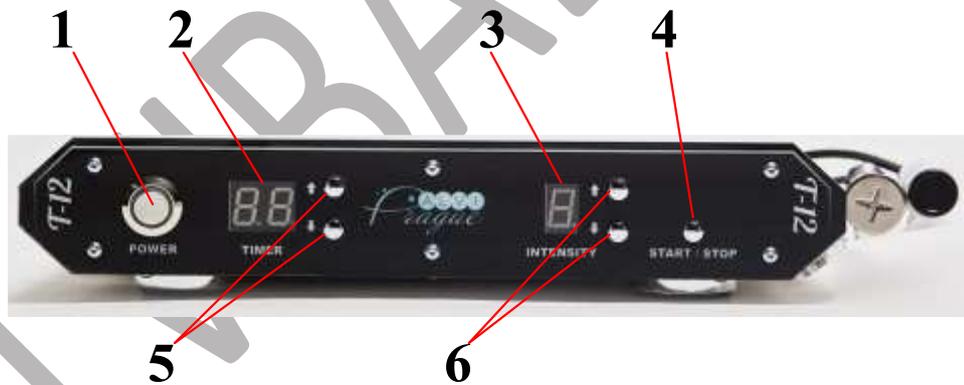
### 1.3 Main components of the machine



The main components of the machine as it is shown above:

1. The main machine T-12;
2. Treatment handpieces;
3. Crossover cable for T-model units;
4. Power cable;
5. User manual;

Control panel of the T-12 machine is shown below:



1. POWER button
2. Time indicator - TIMER
3. INTENSITY indicator
4. START/STOP button
5. Time set buttons
6. Intensity set buttons



## 1.4 Installation

To install the T-12 machine, proceed as follows:

1. Place the unit on a flat surface.
2. Connect the machine to the mains using the power cord.
3. Connect the working handpieces (active and passive) into the handpiece connectors on the back panel of the device.
4. Make sure that all connections are firmly in place and the machine is ready for operation.
5. Power up the device by pressing the switch on the back of the device to the “1” position.
6. Switch on the machine by pressing the Power button on the front panel.
7. Set the necessary treatment time (from 1 to 99 minutes). Use TIMER buttons.
8. Set intensity level by pressing INTENSITY buttons on the front panel;
9. Now the machine is ready for operation;
10. Press START button and start the treatment.

## 1.5 Operation cautions, warnings and instructions

1. Connect the handpieces to the main unit ONLY when the machine is switched off.
2. **It is forbidden to wipe the acrylic parts of the device with alcohol-containing liquids or detergents.**
3. Do not allow the unit and its accessories to fall.
4. Do not install near any heat sources. Do not expose the unit to direct sunlight.
5. Do not let liquids, gels, etc. sip into the handpiece or input connectors of the machine.
6. During operation, keep free tension of the handpiece wires. Avoid bending the wires.
7. Parts of the device in contact with the patient's body (tip of the treatment handpiece) should be disinfected before and after operation.
8. Perform the treatment only with necessary skin care products, produced for this type of treatment.
9. The device is used in the conditions of treatment rooms of medical clinics and beauty salons at working temperature scope from +10 to +35 ° C and relative humidity up to 80%. It is prohibited to use the device in hydrotherapy rooms;
10. It is forbidden to repair and maintain the device outside authorized service centers.



11. After transportation at a low temperature, before starting operation, the device must be kept for at least 3 hours at a temperature of from +10 to +35 ° C.

12. During operation, the patient and service personnel are prohibited to touch the metal parts of other equipment that is powered by the building's power supply network, as well as metal parts that are grounded or have a large capacity relative to the ground.

13. Be cautious to patients with thermal sensitivity and sensitivity to electric current.

14. It is not allowed to perform the procedure on areas of the body containing metal implants and other metal objects.

15. It is not allowed to treat patients with pacemakers.

16. It is forbidden to operate the device in the same room with another working SHF or UHF therapy equipment.

17. It is forbidden to use working tools that are not included in the package content.

18. Do not operate the machine with a damaged casing, power cord, handpiece wires or work tool itself.

19. Before the procedure, the patient and the cosmetologist must remove all jewelry (watches, earrings, necklaces, etc.).

### **1.6 Sterilization/Disinfection**

1. Use soft tissue to clean the surface of the machine. DO NOT wipe the machine casing with alcohol-containing liquids or detergents.

2. The electrodes can be disinfected with a soft tissue soaked in methyl, ethyl or isopropyl alcohol.

3. Do not use disinfectants containing chlorine components.

### **1.7 Regular maintenance**

1. When cleaning the surface of the device, wipe it with a soft tissue moistened with water or soapy water.

2. Clean the treatment room on a regular basis to avoid dust and contamination, which can damage the device.

3. Before starting work, make sure that there are no mechanical damages to the machine (cables, handpieces, tips, main host). Ensure that all connections are firmly in place.

### **1.8 Troubleshooting**

Phenomenon	Solution
No power	Make sure that the system is properly plugged to the

	power outlet and the main voltage is present in the socket. If necessary, change the power cable.
	Make sure that the POWER button is on.
	Check the Fuse and if necessary, change it.
No current on the treatment tip	Check if the handpieces are connected to the machine.
	Check if the patient holds tightly in the hand the contact handpiece.

In case that a malfunction does not relate to the ones considered above or that it was not possible to eliminate one in accordance with the indicated recommendations, be sure to contact the service center.

## 2. Warranty policy

### 2.1 Warranty scope

1. This warranty is valid only if the warranty card is correctly filled out by the seller, in particular, if there is a clear seller stamp and the date of sale. The warranty period of the product is calculated from the date of purchase. The conditions of the guarantee operate within the framework of the Law "On Protection of Consumer Rights", are governed by the legislation of the country and in no way restrict the rights of consumers.

2. The warranty expires in the following cases:

- use of the device in violation of the requirements of the Operation Manual;
- at damage as a result of deliberate or erroneous actions of the consumer;
- the presence of mechanical or other damage to the product;
- penetration of liquid, dust, insects and other foreign objects into the product;
- disassembly or any other intrusion into the design of the device.

3. The warranty does not cover defects (malfunctions) of the product due to the following reasons:

- normal wear and tear of parts with a limited service life, as well as consumables (batteries, cuffs, etc.), damage that was caused by improper or careless use, storage, maintenance of equipment, improper use or improper installation;
- the use of low-quality components that have developed their working life;
- The action of force majeure (accident, fire, flood, mains failure, etc.).

In accordance with the Law "On Protection of Consumer Rights" "... a manufacturer or organization that performs the functions of a manufacturer on the basis of an agreement with him is obliged to accept goods of inadequate quality at the



consumer, and, if necessary, conduct a quality check of the goods. The consumer has the right to participate in quality control goods

In the event of a dispute about the causes of deficiencies of the goods, the manufacturer or organization that performs the functions of the manufacturer must examine the goods at its own expense. The consumer has the right to challenge the conclusion of such an examination in court.

If, as a result of the examination of the goods, it was found that the defects arose after the goods were transferred to the consumer due to their violation of the established rules for using, storing or transporting the goods, actions of third parties or force majeure, the consumer must reimburse the manufacturer or organization performing the functions of the manufacturer to bear the costs of the examination, also associated with its holding costs for storage and transportation of goods.

## **2.2 Manufacturer's warranty**

Technical requirements, subject to the terms and conditions of use, transport and storage.

- 1,5-year warranty applies only to the spare parts of the machine;**
- 6 months' warranty applies only to the accessories and probes.**

In case of machine damage, the customer has the right for warranty repair of the machine during the warranty period, subject to the rules of usage and proper operation.

Warranty repair shall be provided only in authorized warranty repair service center.

Service repair center has the right to refuse warranty service in case of:

- Improper storage, commissioning and operation.
- Mechanical damage.
- Damages caused by deliberate actions of the user.
- Applying the damage caused by ingestion of foreign objects, liquids, insects.
- Intervention or repair by unauthorized service center.
- Changes to the design.
- Damages caused by transportation.
- Expiration of a guarantee period

## **2.3 Terms of delivery**

Delivery and shipping to the warranty service center at the expense of the buyer.



## 2.4 Disposal information

This equipment doesn't contain components that can adversely affect human health and pollute the environment. After the end of their service life (5 years), they can be recycled without special disposal methods. Component parts (chips, resistors, capacitors, etc.) that are operable after the end of their service life may be used as spare parts for repairs of such and similar devices.

## 2.5 Administration offices

Country:	Address:	Telephone:
Czech Republic	Prague 5, Štefánikova 18/25 15000	+420 (228) 880691
Ukraine	г. Киев, ул. Елены Телиги, 5-Б	+38 (068) 568 83 66 0 (800) 33 98 14
Russia	г. Москва, Рязанский пр-т, д. 10, стр. 2	+7 (800) 250 5459
Latvia	Rīga, Madonas 21-85	+371 (2) 2121543