



## SIMPLICITY PORTABILITY POWER

**Imperium One** is the best compromise between ease of use, portability and power among all the traditional equipment for Tecartherapy. All this can be achieved at a very competitive launch price. Ideal tool for rehabilitation therapists who want to use the traditional methods of diathermy already widely tested for years on the market. Handpieces capacitive and resistive easy to handle, suitable for the diathermic massage and which can be also associated with automatic therapies using fixed adhesive plaques. Operator Free.

**Imperium One**, such as the high-end models Thera and Med, has the HQF (high quality energy flow), developed by the laboratories Brera and that is always friendly, safe and deep on human tissues. **So much power has never been so much tamed!**

## DESCRIPTION

New equipment for both treatments diathermic Dynamic mode with handpieces by forklift pockets to plates resistive and capacitive is in Static mode, with electrodes adhesives.

## STANDARD EQUIPMENT



### RF Resistive

Handpiece for thermal massage, resistive plate with a diameter of 55 mm and interchangeable. Accessory resistive plate with a diameter of 40 mm



### RF Capacitive

Handpiece for thermal massage, capacitive plate by ceramic with a diameter of 55 mm and interchangeable. Accessory capacitive plate with a diameter of 40 mm.



### RF Box 3D

Accessory for static therapy with adhesive electrodes. Two parallel channels



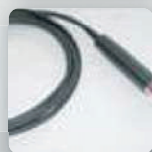
### Return Electrode

Resistive return handpiece for dynamic monopolar treatments. Diameter of 70 mm



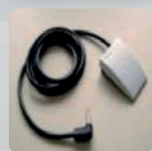
### Metallic Return Pad

Inox Return plate 220X200 mm



### Activation Button

Activation On/Off button during static treatments with adhesive electrodes. Safety feature for the patient.



### Foot Pedal

It activates the therapy during dynamic treatments.

## FEATURES

- RF Power 120 W, both in resistive and capacitive;
- Manual Transmission (dynamic) and automatic (Static);
- Straight interchangeable with recognition of handpieces. SMART insertion;
- In automatic mode, you can use two pairs of adhesive electrodes;
- Ability to use a return plate to handle resistive (dynamic back plate);
- Handpieces dynamic by forklift pockets with plates interchangeable with diameter 55mm and 40mm both in resistive and capacitive

## TECHNICAL SPECIFICATIONS

Supply	110- 220 V~ (± 10%) - 50/60 Hz
Consumption	300 VA
Safety Class	Class I tipo BF, in accordance with the rules CEI 62-5:2007 e succ. mod; CEI 62-23:2001
Dimension	45x35x15h cm.
Weight	9 Kg.
Fuses	2 x T3.15A 5x20mm

### RADIO FREQUENCY

RF modality	Monopolar
RF frequency	0,5 MHz
Output Power	Untill 120 W
Output voltage	Untill 75 Vrms
Treatment Area	<b>RF- CAPACITIVE:</b> 24 cm <sup>2</sup> electrode_55mm 12,5 cm <sup>2</sup> electrode_40mm  <b>RF- RESISTIVE:</b> 24 cm <sup>2</sup> electrode_55mm 12,5 cm <sup>2</sup> electrode_40mm