



CE 0476

TS200 - Innovative Platform for Surgery and Aesthetic Medicine

The radio-surgical works with a frequency of 1.750 Mhz, the Automatic impedance adapting to the characteristics of the superficial and deep biological tissue, allows to perform quality cuts with excellent results and absence of carbonization.

With the many features available to clot is possible work both at low impedance, with the presence of bleeding and / or in physiological solutions, both in high impedance, with crest factors above 2400Vpp allowing an effect "Electric Spray" of high quality functional.

A fundamental characteristic of the TS200 consists in the possibility to be able to adjust each single function of the 5 with its emission characteristics CONTINUOUS, PULSED, TIMED and SUPERPULSED up to the limit of 1 millisecond.

Also included with the device, the advantage of having an interface for Medical Cosmetics applications selectable using the convenient TOUCH SCREEN panel making the TS 200 unique.

The two functions, RF and O3, due to the capacitive ceramic handpiece, allow to perform treatments of radiofrequency and fractionated radiofrequency with sensitive release of O3 (Ozone) in the area subjected to the treatment.

The O3 ozone-treatment of TS200 innovative function, allow thanks for the elective affinity of natural biochemistry oxygenation processes with the cellular and tissue, to treat skin diseases such as Herpes simplex and Zoster acute and Chronic eczema and Contact dermatitis, Acne, Psoriasis, Fungal infections and Allergic diseases with metabolic disorders get undeniable benefits.

Surgical Applications

General Surgery

Plastic Surgery

Cosmetic Surgery

Reconstructive Surgery

ENT

Gynecology

Dermatology

Proctology

Laparoscopy

Urology

Ophthalmology

Arthroscopy

Endoscopy



SPECIFICATIONS

SUPPLY VOLTAGE:	220-240 VAC 50-60 Hz
H.F. FREQUENCY:	1750 KHz.
OPERATION:	Temporary
POWER OUTPUT:	200 W.max. (+ / - 20%) CUT1-CUT2-COAG1
OUTPUT IMPEDANCE:	375 to 575 ohm-CUT1 CUT2
OUTPUT IMPEDANCE:	125 - 175 ohm-COAG1 BIPOLAR
POWER OUTPUT:	100 W.Max. (+ / - 20%) COAG2
OUTPUT IMPEDANCE:	1575 - 1675 ohm COAG2
OUTPUT POWER BIPOLAR:	100 W. max (+ / - 20%)
OUTPUT CIRCUIT BIPOLAR:	Floating high insulation
OUTPUT CIRCUIT MONOPOLAR:	Refers to land at HF
CURRENT SUPPLY:	350 V.A. max
LINE PROTECTION:	2 fuses 5x20 by 3A.r
PROTECTION CLASS AND TYPE:	I BF - IPX 1
CEI 62.11 - CEI 62.5 - 62.50 CEI - IEC 601-1 IEC 601-1-2	
IEC 601-2-2 EN 60601-1 EN 60601-2 EN 60601-1-2 EN 60601-2-2	
6 Functions (CUT1-CUT2-COAG1-COAG2-BIPOLAR1-BIPOLAR2)	
4 Operative mode (CONTINUOUS-TIMED-PULSE-SUPERPULSED)	
PROG. OPERATING MODES:	Separate 6 functions



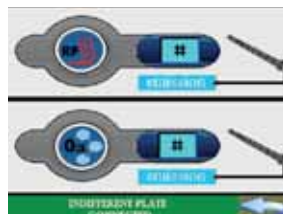
MEDICAL - AESTHETIC APPLICATIONS

- RF Lifting
- RF Anti-Aging
- Fractionated O3 stretch marks treatment
- Fractionated O3 Illuminating, for skin with uneven pigmentation and sensitivity;
- Fractional-O3 Acne Scars Treatment
- RF capacitive reconsolidation, for skin laxity and connective tissue;
- RF capacitive Biostimulation and Cellular skin Oxygenation.
- RF & O3 Wake osmotic for the normalization of osmotic processes, water balancing, and to facilitate the absorption of cosmetic ingredients.

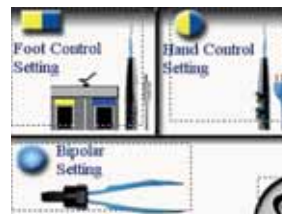
MAIN MENÙ



MEDICINA ESTETICA



CHIRURGIA



MANIPOLO IN CERAMICA



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UNI EN ISO 9001: 2008 UNI CEI EN ISO 13485: 2012

