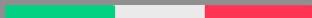


SURTRON®

ELECTROSURGICAL UNIT



*INNOVATION
FOR SURGERY*



*Casualty Surgery - Dermatology - Endoscopy
Gastroenterology - General Surgery - Gynecology
First Aid - Neurosurgery - Orthopedics*



SURTRON® TOUCH 200 has taken electrosurgery to new levels of performance, reliability and safety. With SURTRON® TOUCH 200 we have gained a good reputation for the innovation and technical excellence of our equipments.

The intuitive SURTRON® TOUCH 200, is suitable for use in many surgical disciplines, it has been designed to be easy to use allowing for minimal training, as well as to facilitate the ease of its set up at the start of a procedure and ensure the quick changing of modes and power settings during a procedure.

SURTRON® TOUCH 200 is an High Frequency electrosurgical equipment which is suitable for precision monopolar and bipolar surgery and micro-surgery without tissue alterations.

SURTRON® TOUCH 200 can supply HF active power for a programmable time as short as one one-hundredth of a second. **SURTRON® TOUCH 200** through its performances allows pure CUT,

cut-coagulation BLEND, incision with reduced production of eschar ENHANCED, superficial coagulation FORCED COAG, deep coagulation in absence of necrosis SOFT COAG, bipolar CUT and COAG.

The digital reading of the delivered power and the overseeing through microcontroller of the operational functions, assure the absolute reliability of the conditions of work.

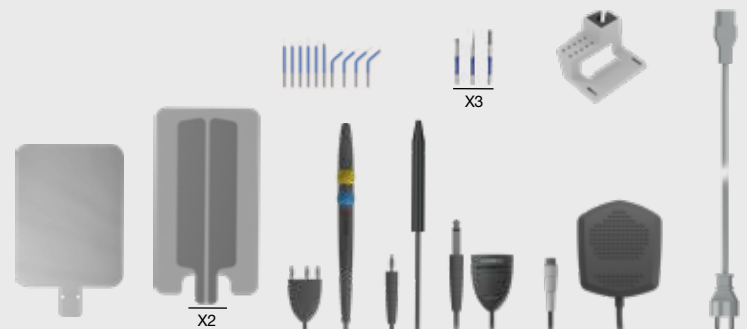
SURTRON® TOUCH 200 allows a highly professional surgery thanks to the user-friendly and safety solutions normally used.

The connection of neutral electrode is constantly monitored. Safety control of patient/plate contact using split neutral electrode. The possibility to control by the handle the output functions as well as the delivery of output power, allows to implement the surgical operation without turning away the surgeon attention from the surgical field.

TOUCH 200

STANDARD COMPOSITION:

- Reusable handle with switches	00205.00
- Electrodes and handle support	00202.00
- Assorted electrodes (x10)	00500.00
- Blade electrode 7 cm (x3)	152-110
- Needle electrode 7 cm (x3)	152-120
- Ball electrode 6 cm (x3)	152-150
- Cable for neutral electrode	00404.08
- Steel neutral electrode	5365
- Disposable split neutral electrode (x2)	F7920
- Waterproof foot switch	00304.00
- Power supply cable 5mt	00100.01



Otorhinolaryngology - Pediatric Surgery
 Plastic Surgery - Pneumology - Thorax Surgery
 Trans Urethral Resection (TUR) - Urology - Vascular Surgery

SURTRON TOUCH 200



TOUCH 200

Reference Code

Maximum output power CUT	10100.T40
Maximum output power ENHANCED	200W-300 Ω
Maximum output power BLEND	150W - 300 Ω
Maximum output power BIPOLAR TUR	150W - 300 Ω
Maximum output power BIPOLAR PURE	200W - 50 Ω
Maximum output power FORCED COAG	120W - 50 Ω
Maximum output power SOFT COAG	150W - 200 Ω
Maximum output power FULGURATION	100W - 200 Ω
Maximum output power BIPOLAR COAG	100W - 1000 Ω
Maximum output power VASSEL SEALING COAG	120W - 50 Ω
Maximum output power FULGURATION COAG	200W - 50 Ω
Working frequency	100W - 1000 Ω
RF power pulse emission time	360 kHz
RF power pulse interval	10 ms - 30 sec
Patient circuit	1 - 30
Selectable input voltage	F
Mains frequency	100 - 240 Vac
Electrical input power	50 - 60 Hz
Size	750 VA
Weight	370 / 145 / 300 mm
	5,8 Kg

SAFETY

EN60601-1
 EN60601-1-2
 EN60601-2-2
 Electrical Class: I CF
 MDR 2017/745/UE Class: II b

CONTROLS

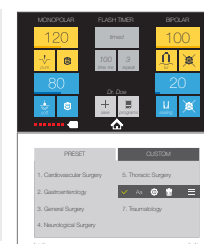
Patient/Plate circuit monitoring
 Output power monitoring
 Self check control

LeOS, Led electrosurgery Operating System, is developed for an easy, functional and intuitive working experience.

You can choose a black or white background, customize and store your personal program, change the cut and coag power with a simple touch of your finger.

Adaptive power control
 Activation power with pedal and/or handle
 Patient/plate contact control
 Split return electrode use allowed
 Minimally invasive surgical treatment allowed
 Monopolar and Bipolar independent output
 Underwater bipolar cut
 Vessel Sealing up to 7mm
 Auto Start/Stop in Bipolar Coag

RF power pulse emission time setting
 RF power pulse interval setting
 Least amount of lateral heat
 Less smoke in cutting mode
 Sound level control
 Planning of the working conditions
 Working condition storing
 Preset protocols
 Updating by USB



SCAN HERE



READ MORE



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