



SURTRON 200

SURTRON® 200 is a high frequency electrocautery equipment which is suitable to light and medium surgery.

SURTRON® 200 allows to execute surgical minimally invasive procedure of resection, evaporation and coagulation.

SURTRON® 200 through its performances allows pure CUT, cutcoagulation BLEND, incision with reduced production of eschar ENHANCED, superficial coagulation FORCED COAG, deep coagulation in absence of necrosis SOFT COAG and BIPOLAR coagulation. The digital reading of the delivered power and the overseeing microcontroller of the operational functions, assure the absolute reliability of the working conditions.

SURTRON® 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.



SCAN HERE



READ MORE

Patient to plate contact control
 Split return electrode use allowed
 Minimally invasive surgical treatment allowed
 Monopolar and Bipolar independent output
 Auto Start/Stop in Bipolar Coag

Working condition storing
 Activation of the monopolar power with pedal and/or handle
 Digital regulation and indication of the output power
 Sound level control
 Planning of the working condition

Casualty Surgery - Endoscopy - First Aid - Gastroenterology - General Surgery - Gynecology - Neurosurgery
 Orthopedics - Otorhinolaryngology - Pediatric Surgery
 Plastic Surgery - Pneumology - Urology - Vascular Surgery



200



Reference code	10100.401
Maximum output power CUT	200W - 250 Ω
Maximum output power ENHANCED	120W - 250 Ω
Maximum output power BLEND	120W - 200 Ω
Maximum output power FORCED COAG	150W - 150 Ω
Maximum output power SOFT COAG	90W - 100 Ω
Maximum output power BIPOLAR COAG	80W - 50 Ω
Working frequency	600 kHz
Patient circuit	F
Mains voltage	115-230 Vac
Mains frequency	50-60 Hz
Electrical input power	350 VA
Size WxHxD mm	370x144x319
Weight	6 Kgs

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

STANDARD COMPOSITION:

- Reusable handle with switches	00205.00
- Assorted electrodes (10 pcs)	00500.00
- Blade electrode 7 cm (3 pcs)	152-110
- Needle electrode 7 cm (3 pcs)	152-120
- Ball electrode 6 cm (3 pcs)	152-150
- Cable for neutral electrode	00404.08_S
- Steel neutral electrode	5365A
- Disposable split neutral electrode (2 pcs)	F7920
- Waterproof foot switch	00304.00
- Power supply cable 5mt	00100.01
- Electrodes and handle support	00202.00

