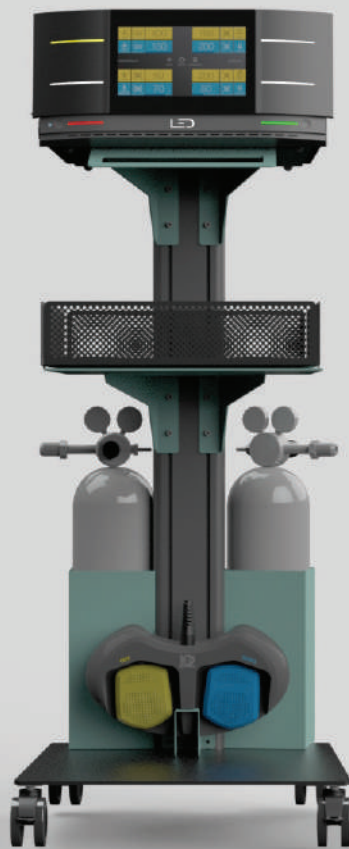


SURTRON TOUCH HP

ELECTROSURGERY



PERFORMANCE USABILITY
DESIGN RELIABILITY

CUT

MONOPOLAR



400 W-300 Ω



250 W-300 Ω

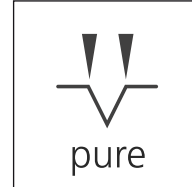


250 W-300 Ω

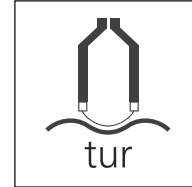


200 W+200 W
300 Ω

BIPOLAR



150 W-50 Ω



200 W-50 Ω



COAG

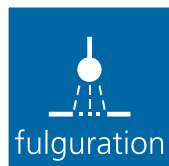
MONOPOLAR



150 W-300 Ω



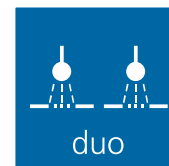
150 W-200 Ω



100 W-500 Ω



100 W-1000 Ω



50 W+50 W
500 Ω

BIPOLAR



120 W-50 Ω



200 W-50 Ω

Simple is nice!

LeOS, Led electrosurgery Operating System, has been developed to provide a simple, functional and intuitive work experience.

With one finger touch you can choose from a white or black screen how to customize and to save your work settings, change the power of the cut or coagulation and to manage each function of the device.



SIMPLE FUNCTIONAL INTUITIVE

Surgeon and device: they are one and the same thanks to SURTRON TOUCH HP. The software is divided into four sections corresponding to the four sockets on the sides. Each socket corresponds to bright LEDs indicating the yellow, blue clotting cutout. The light remains white while waiting for delivery.

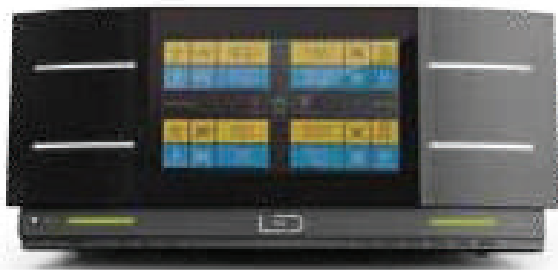


STATE OF THE ART DEVICE

SURTRON TOUCH HP has a 9" capacitive touchscreen display with an intuitive user interface.



SURTRON TOUCH HP enables highly professional surgery with ergonomic and safety solutions. The connection of the neutral electrode is continuously monitored; if a split neutral plate is used, the device will monitor the contact between the patient and the electrode. The possibility to switch the functions and to set the supply of the power from the handpiece allows the execution of interventions without distracting attention from the operating range.



Features

Codice prodotto	10400.T902
Maximum output power monopolar PURE	400 W 300 Ω
Maximum output power monopolar ENHANCED	250 W 300 Ω
Maximum output power monopolar cut-coag BLEND	250 W 300 Ω
Maximum output power monopolar coag FORCED	150 W 300 Ω
Maximum output power monopolar coag SOFT	150 W 200 Ω
Maximum output power monopolar coag FULGURATION	100 W 500 Ω
Maximum output power monopolar coag SPRAY	100 W 1000 Ω
Maximum output power monopolar coag SPRAY ARGON	100 W 1000 Ω
Maximum output power bipolar cut PURE	120 W 50 Ω
Maximum output power bipolar cut-coag TUR	200 W 50 Ω
Maximum output power bipolar coag BIPOLAR	120 W 50 Ω
Maximum output power bipolar coag SEALING	200 W 50 Ω
Working frequency Monopolar / Bipolar	360 kHz
Patient circuit	F
ARGON flow regulation	0.2 - 10 LPM
ARGON maximum inlet pressure	3.0 bar (43,5psi)
Selectable input voltage	100 - 240 Vac
Mains frequency	50 / 60 Hz
Electrical input power	1000 VA
Size WxHxD	470x220x460 mm
Weight	13,5 Kgs

Standard accessories

Disposable handle with switches (5pcs)
 Reusable handle with switches
 Blade electrode 7 cm (3 pcs)
 Blade electrode 16 cm (3 pcs)
 Needle electrode 7 cm (3 pcs)
 Ball electrode 6 cm (3 pcs)
 Cable for neutral electrode
 Disposable split neutral electrode (5pcs)
 Electrode cleaning sponge
 Double water-proof foot-switch (2 pcs)
 Power supply cable 5mt