# LED SpA – "SURTRON" Electrosurgical Generators



## SURTRON 300 HP

"High performance capabilities in a multipurpose generator"

### Twin Operative Activity

Two output channels for monopolar cutting
Two independent setting and output channels for the most frequent monopolar coagulation

### Controlled Cutting Procedures

Enhanced cutting current for eschar free incision
Cutting current with selectable coagulating property for bleeding controlled dissection
Low capacitive coupling by slow BLEND current for endoscopic procedures

### Twin Controlled Coagulative Procedures

Speedy* coagulation and Deep** coagulation available to two operators
(Speedy* coagulation also said Fulgurate or Forced Coagulation)
(Deep** coagulation also saidPin Point, Dessicate or Soft Coagulation)
Spray coagulation available by hand switch or foot switch controls

**Wide Bipolar Features**
Biploar cutting current with selectable bleeding control
Slow Blend Cutting Current
Separately activable Automatic Start / Stop coagulation

**Surgeon and Patient Total Safety**
Acceptability of contact impedance between patient body and return electrode continuously watched by Skin Plate Electronic Control (SPEC)
H.F. Leakage currents continuously monitored
Mains fluctuation automatically compensated before to start the delivery of HF power

**Personalized Procedures**
Independent choice of coagulative currents and power levels by each of two operators
Ten personal configurable and immediately recallable procedures

**Extention Driver And Interlock Signals**
Drived output connection to external Argon Plasma unit and Smoke Evacuator unit.

**Automatic Self Diagnosis**
Automatic diagnostic control of the actual complete functionality of the electronic unit and the connected accessories with coded report of failures

Supports **under water cutting** in monopolar and bipolar section
LCD Display of the error
Supplied with standard accessories
Other available Models:
**SURTRON 200 * SURTRON 80D * SURTRON ABC * SURTRON SB**