

ES-300



ES-300 is micro controller based model with 6 programs, best price performance ratio in similar class of generators offered by other manufacturers and can be widely used in procedures including Urology, GI, Gynecologic, Orthopedic, Thoracic and Plastic Surgery.



1. Real Time Tissue Response Technology

Real Time Tissue Response technology provides surgeons with superior performance at lower power settings, minimizing the risk of tissue damage and neuromuscular stimulation.

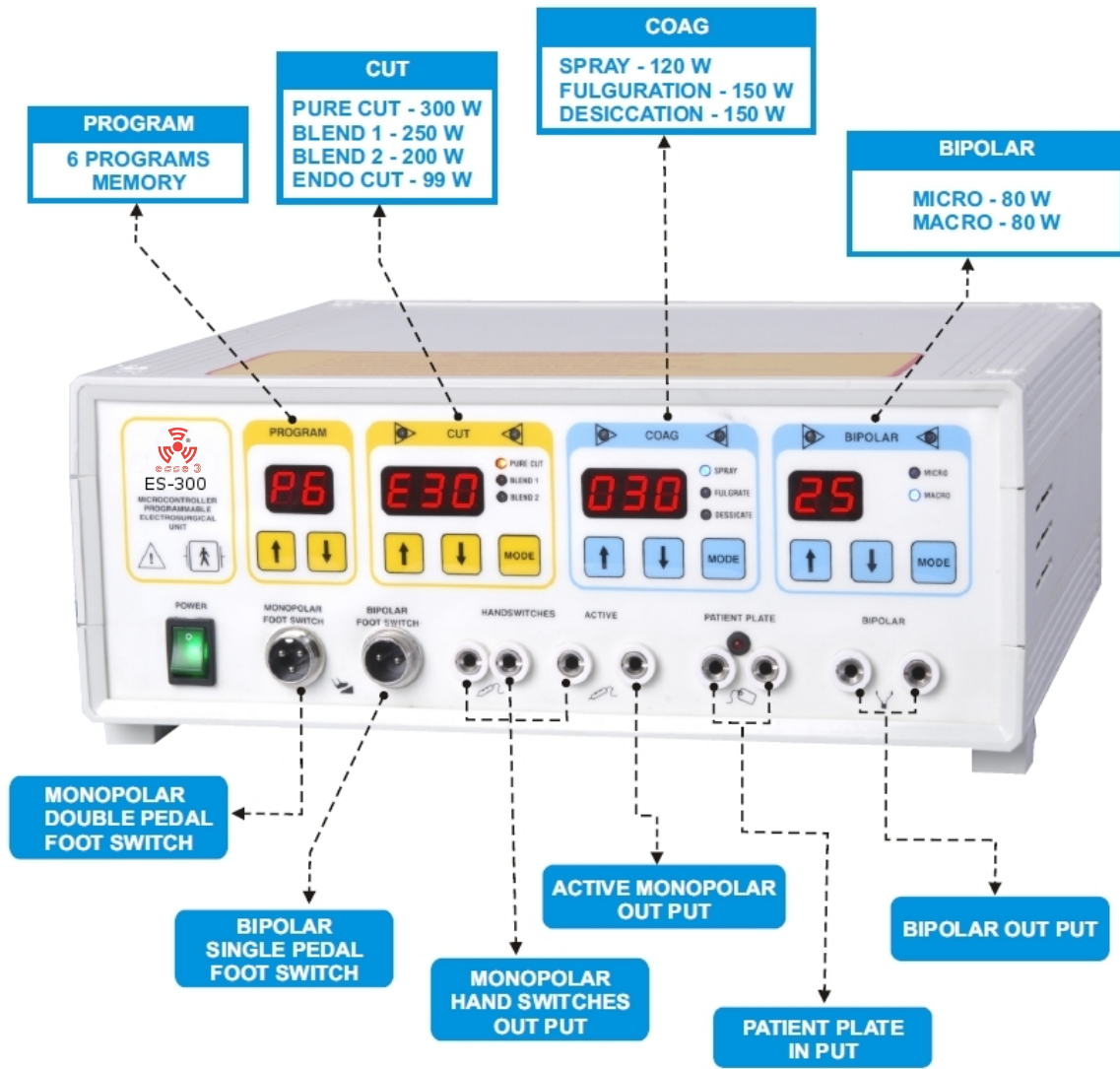
2. Patient Plate Return Electrode Monitoring system

Patient Plate Return Electrode Monitoring system provides instant indication of the quality of contact of the patient plate return electrode. Failure or poor contact results in fault indication with sound alarm which substantially reduces the risk of burns under the patient return electrode.







3. High power efficiency of 97 %

The power efficiency of the generators are the highest in its class at 97 %. This leads to multiple benefits like increased reliability, most compact size, high portability, economy and reduced power consumption.

	Max. Power (Watts)	Rated Load (Ohms)
Body	plastic	-
Operating Frequency	480 KHz	-
No. Of Program	6	-
Display	7 segment digital	-
Pure cut	300 W	500
Blend 1	250 W	500
Blend 2	200 W	500
Endocut	99w	500
Spray	120 W	500
Fulguration	150 w	500
Desiccation / Soft	150 W	500
Bipolar Coagulation Micro	80 W	500
Bipolar Coagulation Macro	80 W	500
Bipolar Cut	80 W	500
Dimension (W x H x D)	15H x 33W x 36L cm	
Weight	3.8 Kg	
Input Voltage	170 to 260 VAC 50 Hz	



STANDARD ACCESSORIES

 <p>Disposable Hand Switch Pencil</p>	 <p>Bipolar Forcep Autoclavable</p>	 <p>Silicon Patient Plate</p>
 <p>Chuck Handle with Electrodes Autoclavable</p>	 <p>Bipolar Single Pedal Footswitch</p>	 <p>Monopolar Double Pedal Footswitch</p>



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