

ITC-400D Electro Surgical Unit (Digital Innovation)

- The percentage output digital display shows on the front panel.
- It is controlled by Microprocessor which is responsible for controlling and monitoring of all the functions and features in unit.
- Output values (CUT, COAG, BIPOLAR) are remained in the memory after switching off. These values will be come up to the display at turning on the power.
- Automatic bipolar output without using foot switch. (400D, 300D)
- Multi monopolar outlets can be used for tow hand control outlets and for one Laparoscope outlet.
- This can be hand or foot operated.
- A bipolar output power profile that provides good resolution to permit small changes in power levels for delicate work, yet has sufficient maximum output power capability to satisfy the requirements of the more demanding Procedures.
- Spray Coagulation provides the Trans Urethral Resection (T.U.R) and Endoscopic procedures in urology. (400D, 300D)
- Accessibility to parts and ease of maintenance that is unsurpassed
- Versatility, Reliability.
- Designed for safety / Designed for Ease of use.

Accessories



Double Foot Switch



Single Foot Switch



Reusable Foot Switch Pencil



Standard Tips



Disposable Hand Control Handpiece



Reusable patient Plate



Disposable Patient Plate



Bipolar Forcep



Bipolar Forcep Cable

Power Consumption	950VA
High Power	400W at 500Ω
Operating Frequency	400kHz ±10%
Power Source	100-250V / 50-60Hz

RF Leakage Current	43nA
Modulation frequency	32kHz ±10%
Weight	15kg
Dimension (W×D×H)	350×350×130(mm)

Mode	
Pure Cut	400W at 500Ω
Blend 1	270W at 500Ω
Blend 2	200W at 500Ω
Blend 3	160W at 500Ω
High coag	120W at 500Ω
Low Coag	70W at 500Ω
Bipolar	70W at 100Ω

Leakage Current	
Enclosure Leakage Current	0.1μA
Patient Leakage Current	7μA
Earth Leakage Current	0.358nA
RF Leakage Current	Class1 / BF

