

Do you want to add **IDEAL** precision to surgical expertise?

MICRO CONTROLLER BASED DIGITAL ELECTRO SURGICAL UNIT

Safety

Quality

Reliability

Durability

Versatility

Economy

Fastest Support

Smart EndoCut

Randomize Coag



STANDARD ACCESSORIES



S.S Inactive Pad with Connecting cable

Power cable



Bi Polar Forceps and cable



Monopolar Pencil and cable



Double Pedal foot Switch with Cable



One set Electrodes



Hand Pencil with cord and Jack

SPECIFICATIONS - 250D

Power Supply	:	220V/230V	50Hz
Power Adjustment	:	Cut	- Continuous from 1 to 200
		Coag	- Continuous from 1 to 60
		Blend	- Continuous from 1 to 50
		Bipolar	- Continuous from 1 to 30
Linearity	:	1 watt Variation	
Colour Coding	:	Cutting	- Yellow
		Coagulation	- Blue

RF Power	200 + 10 watts
Monopolar cut	60 + 10 watts
Monopolar cut	30 + 5 watts
Bi Polar	

Earth leakage Current mA	0.25 max
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Rated frequency	500 KHz
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Dimension (W x H x D in mm)	380 x140 x300
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Approximate weight	10 Kgs
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SPECIFICATIONS - 400D

Power Supply	:	220V/230V	50Hz
Power Adjustment	:	Cut	- Continuous from 1 to 300
		Coag	- Continuous from 1 to 120
		Blend	- Continuous from 1 to 250
		Bipolar	- Continuous from 1 to 70
Linearity	:	1 watt Variation	
Colour Coding	:	Cutting	- Yellow
		Coagulation	- Blue

RF Power	
Monopolar cut	300 + 10 watts
Monopolar cut	120 + 10 watts
Bi Polar	70 + 10 watts

Earth leakage Current mA	0.25 max
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Rated frequency	500 KHz
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Dimension (W x H x D in mm)	450 x140 x410
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Approximate weight	15 Kgs
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SURGICAL APPLICATIONS

Field of application	400D Procedures including under water cutting	250D Procedures
UROLOGY including TUR	Yes	No
GENERAL SURGERY Primary incisions, Haemostasis Coagulation	Yes	Yes
ABDOMINAL Incision/Coagulation in Transabdominal Operations	Yes	No
OBSTETRICS Sterilisation by bipolar Coagulation of the uterine tubes	Yes	No
GYNAECOLOGY Hot cognization of cervix uteri	Yes	Yes
LAPARASCOPY and CYTOSCOPY Removal of polyps	Yes	No
PLASTIC SURGERY and DERMATOLOGY Epilation wart excusion, Bipolar, Coagulation	Yes	No
OTORHINOLARYNGOLOGY coagulation of Nasal Conchae, Removal of Polyps	Yes	No
NEUROSURGERY bipolar Coagulation	Yes	No