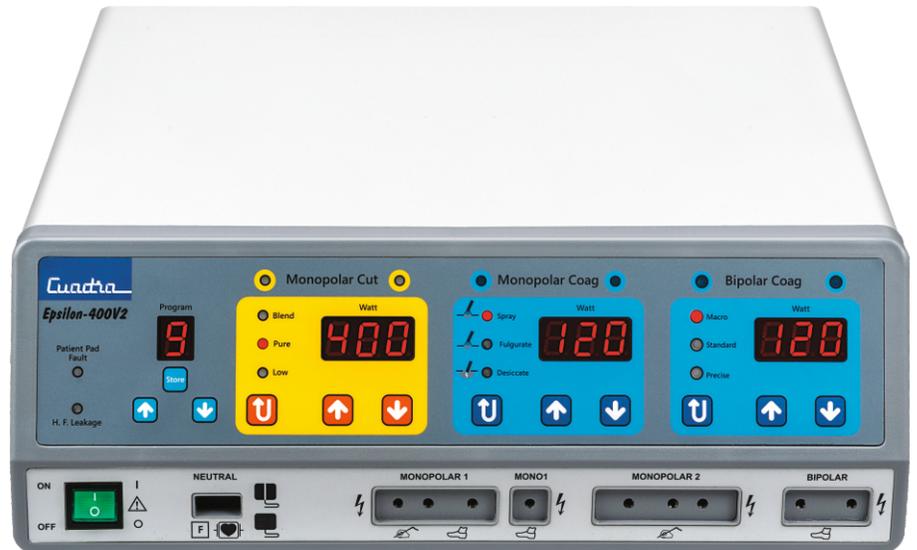


## EPSILON Series SURGICAL DIATHERMY

Epsilon-400V1  
Epsilon-400V2  
Epsilon-Bi-TUR



Cuadra presents the most advanced equipment in electrosurgery. Epsilon series is fully loaded electrosurgical unit with sophisticated tissue sensing technology. Tissue sensing technology and advanced algorithm ensure that the cut is fine and necrosis is minimum without thermal spread. Bipolar cut is provided, which is most useful in laparoscopic procedures. Three bipolar coagulation modes provided with auto stop and auto start feature. ENDO cut is provided for controlled cutting. Si-coag is available in Epsilon400V2. Bipolar (Saline) TUR is special feature of Epsilon-Bi-TUR model.

### Applications

- General Surgery
- Gynaecology and Obstetrics
- Laparoscopy and Cystoscopy
- Orthopaedic
- Neurosurgery
- Urology including TUR
- Cardiothoracic
- Plastic Surgery
- ENT

**37** Years  
of Excellence

CUADRA MEDICAL TECHNOLOGY PVT LTD  
Easy to understand and apply



### Safety Features

- Protection Class According to EN 60 601-1
- Type according to EN 60 601-1 CF
- Intelligent patient pad contact quality monitoring: Yes, with split patient plate
- Output type: Floating
- Auto Timer: Avoids power delivery by mistake for a long time.

### Technical Data



 BLUETOOTH  
Footswitch (optional)

Feature	Epsilon-400V1	Epsilon-400V2	Epsilon-BiTUR
<b>Monopolar Cut</b>	In 300 Ω	In 300 Ω	In 300 Ω
Blend	200 W	200 W	200 W
Pure	400 W	400 W	400 W
Low	300 W	300 W	300 W
Endo cut	200 W	200 W	200 W
Saline Cut	N.A.	N.A.	320W
Saline Coag	N.A.	N.A.	200 W
<b>Monopolar Coagulation</b>	In 500 Ω	In 300 Ω	In 300 Ω
Spray	120 W	120 W	120 W
Fulgurate	120 W	120 W	120 W
Desiccate	120 W	120 W	120 W
<b>Bipolar Coagulation</b>	In 100 Ω	In 100 Ω	In 100 Ω
Macro	120 W	120 W	120 W
Standard	070 W	070 W	070 W
Precise	120 W	120 W	120 W
<b>Bipolar cut/coag</b>	In 100 Ω	In 100 Ω	In 100 Ω
Bipolar Cut	100 W	100 W	100 W
Bipolar Coag	120 W	120 W	120 W
<b>Simultaneous Coag</b>	NO	YES	NO
<b>Bipolar TUR (Saline)</b>	NO	NO	YES

Company Certified by:



ISO 13485:2016 ISO 9001:2015

N.B.: Output power tolerance +/-15% or 5W whichever is greater.

No. of Programs	10
Power fail memory	Yes
Power Supply	230 V AC 50Hz
Internal Power Supply	SMPS
Power Consumption	950 VA max
Dimensions (WxHxD)	380 x 140 x 470 mm
Weight Approx	7 kg

MANUFACTURED BY  
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