

# INTRODUCING ELECTROSURGICAL UNIT



India's Most Trusted Suction Brand

ISO  
9001:2015

ISO  
13485:2016



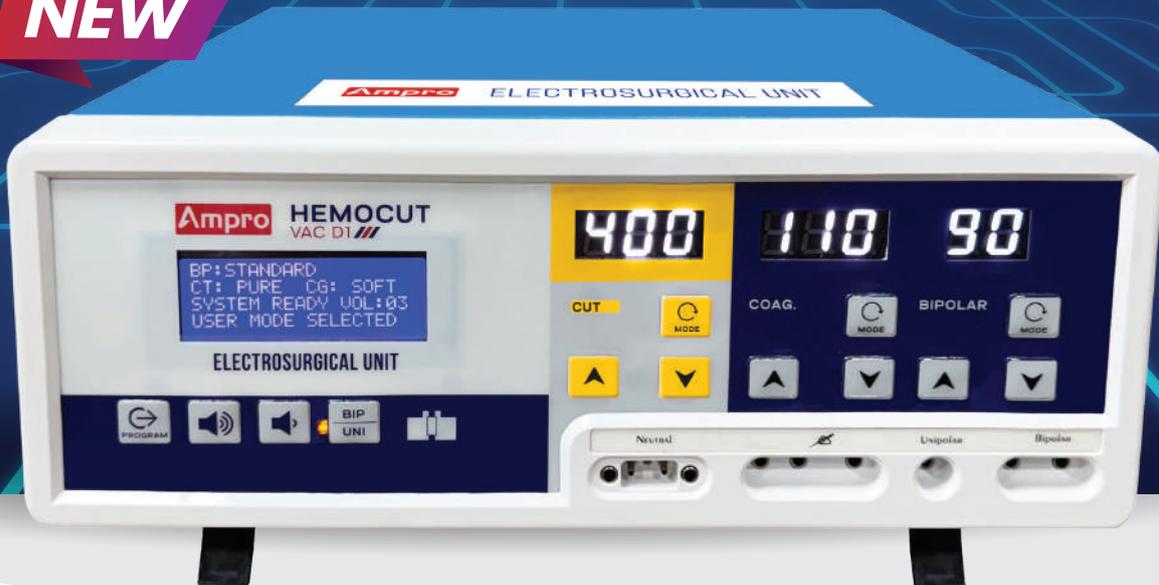
# HEMOCUT VAC D1

PRECISE CUTTING

10-USER PROGRAM

SURE COAGULATION

**NEW**



Aesthetics... Redefined by ANAND

Modes	Maximum P-P Voltage	Rated Load (OHMS)	Maximum Power (W)	Crest Factor* (Typical)
<b>Monopolar Cut</b>				
Pure	900	500	400	1.5
Blend I	1100	500	300	2.1
Blend II	1200	500	250	2.4
Blend III	1300	500	200	2.8
Blend IV	1300	500	150	3.1
<b>Monopolar Coag.</b>				
Soft	1600	500	250	3.5
Dessicate	1800	500	200	3.8
Force	2100	500	150	4.2
Spray	3000	500	100	6.8
<b>Bipolar</b>				
Micro	320	100	70	1.5
Standard	460	100	90	1.5
Macro/Cut	600	100	120	1.5

## KEY FEATURES

### PPQM System

Measuring Frequency: 85 kHz  $\pm$  10 kHz

Measuring Current: < 10  $\mu$ A

Dual Area Patient Return Electrode: 5–135  $\Omega$

Single Area Patient Return Electrode: < 10  $\Omega$

### Applications Fields

Ophthalmic, Laparoscopic Surgery, Endoscopic, Gastrointestinal (GI), Orthopedic, Open and General Surgery, Oncology, Gynecology, Hernia, GI Endocut, Papillotomy, Polypectomy, Underwater procedures, Urology, Gynecological TCRE, Hysteroscopy, and Thoracotomy.

The unit is suitable for all types of open, endoscopic, laparoscopic, and minimally invasive surgeries, including those in plastic, neurosurgery, ENT, spine, thoracic, and cardiac specialties.

### Safety Standards

Classification: EC-Directive 93/42/EEC: Class IIb

General Safety Standards: IEC 60601-1-1, IEC 60601-2-2

EMI/EMC Compatibility Standard: IEC 60601-1-2

IS Safety Standard: IS 7583



### Leakage Current

HF Leakage: Monopolar < 150 mA RMS

Bipolar: < 60 mA RMS

Low Frequency: Normal polarity, intact ground: < 10  $\mu$ A

Normal polarity, ground open: < 50  $\mu$ A

### Input Power

Operating Voltage: 190–260 Volt, 50Hz AC  
(Optional: 90–120 Volts, 60Hz AC)

### Dimensions

L x W x H: 350 x 350 x 130 mm

Net Weight: 6 kg



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[www.anandind.com](http://www.anandind.com)

## ANAND MEDICAIDS PRIVATE LIMITED

Regd. Office & Works:

1460, M.I.E,  
Bahadurgarh  
Haryana-124507, India

Office Mobile: +91 9999316965, 9310016965

Works Mobile: +91 9873111104

Email: [sales@anandind.com](mailto:sales@anandind.com)

