

EASEMED

 I N C I S I O N[®]
I N S T R U M E N T

“The House Of Surgical Instruments”

EASEMED

ADVANCE CO2 INSUFFLATOR



The latest technology and the easy operation have come to move the new CO2 Insufflators into the top class of the newest generation. The ergonomic designed and logically arranged displays inform the user about all relevant values of the insufflations at any time.

PRODUCT FEATURES

- High pressure Co2 from the main cylinder can be connected direct to the insufflator.
- Micro controller based closed loop technology ensures precise control of pressure/flow parameters.
- Electronic memory retains last set values of pressure, flow rate and pumped gas volume.
- Inbuilt gas warmer provides warm Co2 at trocar minimizing fogging and all disadvantages of chilled gas entering abdomen.
- Continuous gas flow controller ensures stable abdominal distention during surgery.
- Functional and user-friendly design.
- Compact & light weight.
- Various safety features & meets quality standards.
- Rapid delivery of gas & provide immediate response for all procedures.

- Advance high speed microcontroller technology; allow greater accuracy & measurement of Co2.
- Over pressure alarm & pressure release systems; help assure patient safety.

FRONT PANEL DISPLAYS & CONTROLS

- Verss / trocar mode
- Separate digital display for actual value and set value of pressure and flow rate
- Pumped gas volume counter with Reset button
- Display for actual gas consumption & temperature
- Outlet gas temp with heater on indicator
- CO2/Air mode button for emergency
- CO2 gas status indicator

PERFORMANCE FEATURES

SOFTWARE

- Software controlled technology to initiate calibration of pressure and flow of system when insufflator is turn on.
- Software controlled pressure release mechanism to prevents excess pressure build up in abdomen.

INBUILT GAS WARMER

- The CO2 insufflator has unique heating systems that provides a constant temperature for the CO2 to reduce chill effect of high flow insufflation & lenses telescope fogging.

ADVANCE FLOW CONTROL

- The CO2 insufflator is highly adaptable advance flow control insufflation for precise and safe gas flow to meet patient requirement.
- Better precision for measurement of volume & flow of CO2.
- The CO2 has pressure range from 4 to 30 mm Hg.

SAFETY

- Special feature that assures a constant pressure of the CO2.
- If actual pressure is more than set pressure, the system offers a rapid & instantaneous release over.

TECHNICAL SPECIFICATION

PNEUMATICS

- Gas: CO2 (Medical)
- CO gas supply systems: UNF 7/16". 2
- Insufflation pressure Min. to Max.: 4 - 30 mm Hg (To an accuracy of 1 mm Hg)
- Flow rate min to max.: 1 to 30 Ltrs /Min continuous
- Internal over pressure release valve
- Output connection - 6 to 7 mm ID tube

INTERFACE

- 7 Segment display: Showing set & actual pressure, set & actual flow, temperature & Gas consumption
- Keyboard - feather touch

POWER SUPPLIES

- 230 VAC + 15% @ 50 - 60 HZ.
- Protection by fuse: 5A
- Power consumption - 125W Max with warmer else 20W Max

MECHANICS

- Enclosure: Metal Body
- Dimension: 260 (L) mm x 290 (W) mm x 105 (H) mm
- Weight: Approx. 2 kg

STANDARD ACCESSORIES



Mains cord



Silicone rubber tube



High pressure hose



Double head spanner

Electro Surgical Generator

CROWN



EASEMED

BITUR



URO BITUR



Standard Accessories



Chuck Handle with Electrodes



Bipolar Forcep with Cable



Monopolar / Bipolar & Seal Double Pedal Foot switch



Disposable Hand Switch Pencil



Silicon Patient Plate with Cord

Electro Surgical Generator

CROWN



Safety Features

Protection Class According to EN 60601-1

Body Protected and cardiac protected design

HF Leakage current < 150mA

Patient Plate Monitoring System

The Easemed's innovative model of ESU Crown is design to provide a safe, userfriendly generator to meet all types of surgery procedure performance demands. Easemed incorporates automatic safety features into the CROWN like self-test circuits, audible tones, discreet outputs, isolated circuitry, and patient plate monitoring. Easemed CROWN gives the surgeon a multipurpose generator to be used in the modern surgi-center. It has multupal output of monopolar, bipolar, vessel sealing and saline turp functions and will satisfy a multitude of surgical requirements while staying safe, flexible, convenient, and affordable. and had become a popular choice among surgeons for in-office procedures.

CUT MODE

PURE CUT - A high-frequency alternating current yields smooth, rapid cuts that evoke little to no hemostasis.

BLEND 1 - Preset blended cut modes give the surgeon varying degrees of hemostasis in cut mode.

BLEND 2 - The mode is used for the vaporization of prostatic tissue or any fat tissue. The higher output wattage gives fast cutting effect of the tissue.

ENDOCUT - The mode is used to automatically control cut system to reduce the complication rate of endoscopic sphincterotomy (EST) and serum hyperamylasemia after EST compared to the conventional blended cut mode.

COAG MODE

SPRAY - Spray output is made for direct coagulation at the tissue with spark. Above spark does not give any cutting effect as its crest factor is high.

FORCE - This mode is a greater degree of homeostasis and covers all demands of standard coagulation. This produce the fine tune waveform that creates superficial resistance in the tissue resulting in superior coagulation where the tissue destroyed by hyper evaporation.

FULGURATE - Sparking the tissue to lead to coagulation. There is no tissue-electrode contact; rather, voltage is raised in order to incite a spark between electrodes in order to coagulate the tissue in between

DESICCATE - Coagulation in which the active electrode is in direct contact with the tissue is referred to as desiccation and is the type of coagulation used in most surgeries It ensures pinpoint desiccation with less destruction of peripheral tissue.

BIPOLAR & SEAL

BI-COAG - For highly precise control over coagulation process and privations of carbonization.

BI-CUT - Bipolar CUT technology lets you nearly eliminate excessive current, even during precision cutting in minute tissue structure.

SEAL - Mode provides unique combination of pressure & energy to create vessel fussion, leaving no foreign material behind. Easemed designed special feature that seal as well as cut simultaneously used with help of sealer instrument using programme 5 & 6 for surgery.

BITUR - The advantage of bipolar TURP is that saline can be used during the procedure which is much safe option, virtually eliminating the risk of TURP syndrome as a result, larger and more complicated prostate gland can be treated with Bipolar TURP mode.

BITUR



URO BITUR



Easemed is leading manufacturer of electrosurgical cautery machine has design a advance technology electrosurgical machine for under water TURP. A transurethral resection of the prostate (TURP) is a surgical procedure that removes portions of the prostate gland through the penis. A TURP requires no external incision Bipolar TURP allows saline irrigation and eliminates the need for an ESU grounding pad thus preventing post-TURP hyponatremia (TUR syndrome) and reducing other complications.

Technical Specification

CUT						
MODE	MAX POWER	LOAD	CREAST FACTOR	CROWN	BITUR	URO BITUR
PURE CUT	400 W	500Ω	1.5	✓	✓	x
BLEND 1	250 W	500Ω	1.5	✓	✓	x
BLEND 2	200 W	500Ω	1.5	✓	✓	x
ENDOCUT	99 %	500Ω	1.5	✓	✓	x
COAG						
SPRAY	120 W	500Ω	7	✓	✓	x
FORCE	120 W	500Ω	6.5	✓	✓	x
FULGURATE	150 W	500Ω	6	✓	✓	x
DESICCATE	150 W	500Ω	6	✓	✓	x
BIPOLAR / SEAL / SALINE TURP						
BI-COAG / MICRO	80 W	100Ω	1.5	✓	✓	x
BI-CUT / MACRO	80 W	100Ω	1.5	✓	✓	x
AUTO	100W	100Ω	1.5	x	✓	x
SEAL	150W	100Ω	1.5	✓	x	x
SALINE CUT	300W	100Ω	1.5	✓	✓	✓
SALINE COAG	150W	100Ω	1.5	✓	✓	✓

Salient Features

- 99 User settable program mode
- Frequency : 480khz
- Display : 7segment LED
- Frequency - 1 Mhz (Seal Mode)
- Input Supply Voltage - 100 V / 230 VAC (+/-15%) 50 Khz

Standard Accessories



Chuck Handle with Electrodes



Bipolar Forcep with Cable



Monopolar / Bipolar & Seal Double Pedal Foot switch



Disposable Hand Switch Pencil



Silicon Patient Plate with Cord

Electro Surgical Generators

SMART- 4



SMART- 3



SSE-TUR



SMART- 250



SSE-300



Chuck Handle with Electrodes Autoclavable



Bipolar Forcep with Cable Autoclavable



Monopolar / Bipolar Foot switch



Disposable Hand Switch Pencil



Patient Plate with Cord

Electro Surgical Generators

Digital Models

Easemed new microprocessor based electro surgical units are available in market with outstanding performance of monopolar (cut & Coag) & Bipolar. In Many types of surgery were high precision & reliability are essential, microprocessor control provides the user safety & performance during surgery.

Salient Features

- Display : 7 Segment Led
- Dimension (WxHxD) : 290 Mm X 105 Mm X 260 MM
- Weight : 4 Kg
- Keyboard : Feathertouch
- Input Supply Voltage : 230Vac +15%@50/60HZ

MONOPOLAR MODE CUT

MODE	PROGRAMS	POWER	LOAD	OPERATING FREQ.
PURE	99	400 W	500 Ω	480 Khz
BLEND 1	99	250 W	500 Ω	480 Khz
BLEND 2	99	200 W	500 Ω	480 Khz
ENDOCUT	99	99 %	500 Ω	480 Khz

COAG

MODE	PROGRAMS	POWER	LOAD	OPERATING FREQ.
SPRAY	99	120 W	500 Ω	480 Khz
FULGURATE	99	150 W	500 Ω	480 Khz
DESICCATE	99	150 W	500 Ω	480 Khz

BIPOLAR MODE

MODE	PROGRAMS	POWER	LOAD	OPERATING FREQ.
SOFT	99	80 W	300 Ω	480 Khz
FORCE	99	80 W	300 Ω	480 Khz
CUT	99	100 W	300 Ω	480 Khz

SMART- 4



MONOPOLAR MODE CUT

MODE	POWER	LOAD	OPERATING FREQ.
PURE	300 W	500 Ω	480 Khz
BLEND 1	250 W	500 Ω	480 Khz
BLEND 2	200 W	500 Ω	480 Khz
BLEND 3	150 W	500 Ω	480 Khz

COAG

MODE	POWER	LOAD	OPERATING FREQ.
SPRAY	120 W	500 Ω	480 Khz
FULGURATE	150 W	500 Ω	480 Khz
DESICCATE	150 W	500 Ω	480 Khz

BIPOLAR

MODE	POWER	LOAD	OPERATING FREQ.
SOFT	80 W	300 Ω	480 Khz
FORCE	80 W	300 Ω	480 Khz

SMART- 3



MONOPOLAR MODE CUT

MODE	POWER	LOAD	OPERATING FREQ.
PURE	250 W	500 Ω	480 Khz
BLEND 1	200 W	500 Ω	480 Khz
BLEND 2	150 W	500 Ω	480 Khz
BLEND 3	150 W	500 Ω	480 Khz

COAG

MODE	POWER	LOAD	OPERATING FREQ.
SPRAY	80 W	500 Ω	480 Khz
FULGURATE	100 W	500 Ω	480 Khz
DESICCATE	100 W	500 Ω	480 Khz

BIPOLAR

MODE	POWER	LOAD	OPERATING FREQ.
SOFT	70 W	300 Ω	480 Khz
FORCE	70 W	300 Ω	480 Khz

SMART- 250



Electro Surgical Generators

Analog Models

SSE-TUR IS 400W solid state electro surgical analog generator with 3 cut, 3 coag & bipolar mode. This model is used for almost all surgery.

CUT

MODE	DIAL	POWER	LOAD	OPERATING FREQ.
PURE CUT	10	400 W	500 Ω	480 KHz
Blend 1	10	250 W	500 Ω	480 KHz
Blend 2	10	200 W	500 Ω	480 KHz

COAG

MODE	DIAL	POWER	LOAD	OPERATING FREQ.
SPRAY	10	120 W	500 Ω	480 KHz
FULGURATE	10	150 W	500 Ω	480 KHz
DESICCATE	10	100 W	500 Ω	480 KHz

BIPOLAR

MODE	DIAL	POWER	LOAD	OPERATING FREQ.
BIPOLAR	10	80 W	300 Ω	480 KHz

SSE-TUR



SSE-300 is low cost solid state electro surgical analog generator with 300 W cut, coag & bipolar mode.

MODE	DIAL	POWER	LOAD	OPERATING FREQ.
CUT	10	300 W	500 Ω	480 KHz
COAG	10	100 W	500 Ω	480 KHz
BIPOLAR	10	70 W	300 Ω	480 KHz

SSE-300



Salient Features

- Dimension (WXHxD) : 290 mm x 105 mm x 260 mm
- Weight : 4 Kg
- Power Setting : Dial 0 to 10
- Input Supply Voltage : 110V / 230VAC +15%@50/60HZ

Standard Accessories



Chuck Handle with Electrodes Autoclavable



Bipolar Forcep with Cable Autoclavable



Monopolar / Bipolar Foot switch



Disposable Hand Switch Pencil



Patient Plate with Cord

LED Light Source

LLS 180



Key Feature

- Bright white and powerful
- Super long life > 50,000 hrs
- LED cool light

LED technology is becoming the preferred light source for laparoscopy because of its long life, stability, and reliability. Combined with the rapid evolution of microelectronics and optics, LED illumination has enabled new advances applications in the field.

Easemed LED light Source (LLS180) represents the latest technology for the LED development, which achieve the same effect as traditional 300w xenon light source; A perfect alternative product for xenon and halogen light source.

The Benefits

- High brightness is comparable to 300 W traditional xenon light source, used for laparoscopy
- Long life, it could last 50000 hours max, 120 times of xenon, so do not need to replace the bulb for years
- Wide range power from 90-264V/AC; 50/60 Hz
- Does not emit light in UV or IR
- Customized connector, it accepts fiber light guides with active areas
- It saves energy for more than 50%
- Environmentally friendly
- Friendly design, easy operation

Technical data of LED Light Source

Model	E 300
Light spectral	Visible light only
Light Colour Temperature	6000K (Sunlight only)
Power Supply	90- 270VAC (50/60Hz)
Power Consumption	180W
Refrigeration	Forced Air Cooling
Over Temperature Protection	Automatic LED System power - off
Dimmer	Electronic, 1% - 100%
Fiber Optic Connector	Storze, Optional
Dimensions	310 (w) x 250 (d) x 110 (h)mm
Weight	3.7 Kg

Standard Accesories

- Mains Cable - 1 No.
- Fibre optic cable - 1 No.



Mains cord



Fibre optic cable

Electro Surgical Generator

MONOSEAL *Prime*

New Improved & Safe
Monopolar with Vessel Sealing



Safety Features

Protection Class According to EN 60601-1

Body Protected and cardiac protected design

HF Leakage current < 150mA

Patient Plate Monitoring System

Electrosurgical vessel sealing is a specialized system developed by Easemed for minimal access and open surgery. This technology can facilitate a range of minimal access surgical procedures, helping to meet government objectives of reduced length of stay for patients in hospital. Each of these devices comprises an electrosurgical unit (ESU) with a high power and low voltage bipolar mode and specialist instruments that combine tissue compression with tissue heating to produce haemostasis in arteries, veins or a bundle of tissue. This is a technology which is different from conventional diathermy and provides a unique

combination of pressure and energy to create vessel fusion and permanently fuses vessels up to and including 7 mm in diameter and tissue bundles, without dissection or isolation. An optimized combination of pressure and energy creates the seal by melting the collagen and elastin in the vessel walls and reforming it into a permanent, plastic-like seal and results in virtually no sticking or charring. It does not rely on a proximal thrombus. Feedback-controlled response system automatically discontinues energy delivery when the seal cycle is complete, eliminating the guesswork.

Product Features

CUT MODE

PURE - A high-frequency alternating current yields smooth, rapid cuts that evoke little to no hemostasis.

BLEND 1 - Preset blended cut modes give the surgeon varying degrees of hemostasis in cut mode.

BLEND 2 - The mode is used for the vaporization of prostatic tissue or any fat tissue. The higher output wattage gives fast cutting effect of the tissue.

ENDOCUT - The mode is used to automatically control cut system to reduce the complication rate of endoscopic sphincterotomy (EST) and serum hyperamylasemia after EST compared to the conventional blended cut mode.

COAG MODE

SPRAY - Spray output is made for direct coagulation at the tissue with spark. This spark does not give any cutting effect as its crest factor is high.

FORCE - This mode is a greater degree of homeostasis and covers all demands of standard coagulation. This produce the fine tune waveform that creates superficial resistance in the tissue resulting in superior coagulation where the tissue destroyed by hyper evaporation.

FULGURATE - Sparking the tissue to lead to coagulation. There is no tissue-electrode contact; rather, voltage is raised in order to incite a spark between electrodes in order to coagulate the tissue in between.

DESICCATE - Coagulation in which the active electrode is in direct contact with the tissue is referred to as desiccation and is the type of coagulation used in most surgeries. It ensures pinpoint desiccation with less destruction of peripheral tissue.

BIPOLAR MODE

BI-COAG - for highly precise control over coagulation process and privations of carbonization.

BI-CUT - Bipolar CUT technology lets you nearly eliminate excessive current, even during precision cutting in minute tissue structure.

AUTO - coagulation start by pressing the footswitch and stops output and audio signal automatically when the tissue is coagulated.

SEAL - This mode provides unique combination of pressure & energy to create vessel fussion, leaving no foreign material behind. Easemed designed special feature that seal as well as cut simultaneously used with help of sealer instrument using programme 5 & 6 for surgery.

Salient Features

- 99 program modes: User settable program mode
- Frequency - 480 khz (Monopolar)
- Frequency - 1 Mhz (Seal Mode)
- Display - 7 Segment LED
- Weight - 7.5 Kg. (Approx)
- Dimension - L 440 (mm) x W 355 (mm) x H 155 (mm)
- Input Supply Voltage - 110V / 230 VAC (+/-15%) 50 Khz
- Separates Monopolar & Bipolar / Seal foot-switches

Technical Specification

CUT			
MODE	MAX POWER	LOAD	CREAST FACTOR
PURE CUT	400 W	300Ω	1.5
BLEND 1	250 W	300Ω	1.5
BLEND 2	200 W	300Ω	1.5
ENDOCUT	99 %	300Ω	1.5
COAG			
MODE	MAX POWER	LOAD	CREAST FACTOR
SPRAY	120 W	300Ω	7
FORCE	120 W	300Ω	6.5
FULGURATE	150 W	300Ω	6
DESICCATE	150 W	300Ω	6
BIPOLAR			
MODE	MAX POWER	LOAD	CREAST FACTOR
BI-COAG	80 W	100Ω	1.5
BI-CUT	80 W	100Ω	1.5
AUTO	100W	100Ω	1.5
SEAL	150W	100Ω	1.5

Standard Accessories



Chuck Handle with Electrodes



Bipolar Forcep with Cable



Monopolar / Bipolar & Seal Double Pedal Foot switch



Disposable Hand Switch Pencil



Patient Plate with Cord

MORCELLATOR



Easemed's newly developed laproscopic morcellator is used in laproscopic surgeries to cut tissue into smaller pieces so the tissue can be removed through a small incision site (typically 2 cm long and less). They are used for hysterectomy (surgical procedure to remove a woman's uterus) and myomectomy (surgical procedure to remove uterine fibroids which are noncancerous growths in woman's uterus). Also commonly used in gall bladder, kidney, liver and spleen removal surgeries. By using this device the advantage for the patient is less pain and a much faster recovery. Patients appreciate much the minimal invasive character of this operation because it leaves almost no scars on the patient's skin, reduces the healing of the wounds.

Control unit features

- Adjustable morcellation rates provide maximum flexibility.
- Compact size fits all operating room environment.
- Easy to use as its operation is 0 to 100% cutting speeds. Miniaturization allows a flexible positioning close to the user (e.g. on the equipment trolley). Because of the gentle speed increase of up to 1000 rpm is achieved.
- Powerful micromotor
- Torque of 80 Ncm is achieved due to a high-quality motor and the optimal power transmission by the gear unit. Even large organs and tough tissue can be morcellated easily.
- With the Morcellator we offer a further important module for the tissue extraction in minimally invasive gynecological procedures. The Morcellator guarantees a quick and safe tissue morcellation of myoms or of the uterus especially during laparoscopic hysterectomies. The easy and intuitive handling is an important feature of the morcellator system as a high-quality device. It unites high-tech, top functionality and robust technique in micro-format reaching performance at its best. The Increment and decrement Mode allows the fine speed adaption through the foot pedal

Hand Piece Product features:

- Reusable blade set enhances overall cost effectiveness.
- Knives with diameters of 15 mm allow toughness of the tissue to be removed.
- Protected knife positions, in these positions the security sleeve also covers the tip of the knife and protects therefore patient, user and theatre staff.
- Optimal guidance for quick and secure tissue extraction. The guiding stud on the tip of the security sleeve allows for a good guidance on the upper edge of the tissue.
- Ergonomic handling at its best The 360° turning for the optimal positioning of the guiding stud enables an ergonomic working position of the user.
- Balance for a strain-free handling Due to the ergonomic handle and the pistol-grip design, the morcellator is well balanced thus offering a strain-free handling.
- Secure knife fixation Distal notches on the knife are inserted into the slots of the distal end of the gear unit and thus fixate the knife securely also at high speed. The hardened cutting tip of the knife guarantees sharpness and excellent cutting quality.

Technical data of Morcellator

Power Supply	110 V / 230 VAC, 50-60 Hz
Power consumption	60 VA
Maximum torque	80 Ncm
Motor cable length	3 m
Pedal cable length	3 m
Morcellator speed	10 - 1000 rpm
Rotation	Reverse / Forward
Protection class	Class II
Dimensions	(W x L x H) 305 x 190 x 110 m
Net weight control unit	1.8 kg

Standard Accessories



Hand Piece with cable

Tenacium Forep

Foot Switch

Electro Surgical Generator

SMART4 Plus



Safety Features

Protection Class According to EN 60601-1

Body Protected and cardiac protected design

HF Leakage current < 150mA

Patient Plate Monitoring System

Easemed new SMART4 plus is the most versatile Electro Surgical Generator. It offers features and performance, never before available in a single generator.

The SMART4 plus has spray and coagulation which rivals the best spark gap generators and with minimum cutting effect. The blend gives a good Hemostasis effect than cutting and pure cut is exceptionally smooth and starts promptly even in irrigated procedures.

The isolated bipolar output, which has a non-sparking characteristic, is ideal for microsurgery, Neuro Surgery, Laparoscopy and other applications. SMART4 plus meets the surgeon's needs in the wide range of general procedures and in specialties including Gynecology, Urology, Neurology, Thoracic, Plastic and Reconstructive Surgery.

Product Features

CUT MODE

PURE - A high-frequency alternating current yields smooth, rapid cuts that evoke little to no hemostasis.

BLEND 1 - Preset blended cut modes give the surgeon varying degrees of hemostasis in cut mode.

BLEND 2 - The mode is used for the vaporization of prostatic tissue or any fat tissue. The higher output wattage gives fast cutting effect of the tissue.

ENDOCUT - The mode is used to automatically control cut system to reduce the complication rate of endoscopic sphincterotomy (EST) and serum hyperamylasemia after EST compared to the conventional blended cut mode.

COAG MODE

SPRAY - Spray output is made for direct coagulation at the tissue with spark. This spark does not give any cutting effect as its crest factor is high.

FORCE - This mode is a greater degree of homeostasis and covers all demands of standard coagulation. This produce the fine tune waveform that creates superficial resistance in the tissue resulting in superior coagulation where the tissue destroyed by hyper evaporation.

FULGURATE - Sparking the tissue to lead to coagulation. There is no tissue-electrode contact; rather, voltage is raised in order to incite a spark between electrodes in order to coagulate the tissue in between.

DESICCATE - Coagulation in which the active electrode is in direct contact with the tissue is referred to as desiccation and is the type of coagulation used in most surgeries It ensures pinpoint desiccation with less destruction of peripheral tissue.

BIPOLAR MODE

MICRO - High Voltage force coagulation for special purpose when speed is required.

MACRO - For highly precise control over coagulation process and privations of carbonization.

CUT - This Bipolar CUT technology nearly eliminate excessive current, even during precision cutting in minute tissue structure.

AUTO - Coagulation start by pressing the footswitch and stops output and audio signal automatically when the tissue is coagulated.

Salient Features

- 99 User settable program mode
- Frequency: 480khz
- Display: 7 segment LED
- Net Weight (Inc Accessories): 8.5 Kg
- Dimension: 410 mm (L) x 355 mm (W) x 155 mm (H)
- Input Supply Voltage 110V / 230 VAC (+/-15%) 50Hz
- Separates Monopolar & Bipolar foot switches

Technical Specification

CUT			
MODE	MAX POWER	LOAD	CREAST FACTOR
PURE CUT	400 W	300Ω	1.5
BLEND 1	250 W	300Ω	1.5
BLEND 2	200 W	300Ω	1.5
ENDOCUT	99 %	300Ω	1.5
COAG			
MODE	MAX POWER	LOAD	CREAST FACTOR
SPRAY	120 W	300Ω	7
FORCE	120 W	300Ω	6.5
FULGURATE	150 W	300Ω	6
DESICCATE	150 W	300Ω	6
BIPOLAR			
MODE	MAX POWER	LOAD	CREAST FACTOR
MICRO	80 W	100Ω	1.5
MACRO	80 W	100Ω	1.5
CUT	100W	100Ω	1.5
AUTO	100W	100Ω	1.5

Standard Accessories



Chuck Handle with Electrodes



Bipolar Forcep with Cable



Monopolar / Bipolar Foot switch



Disposable Hand Switch Pencil



Silicon Patient Plate with Cord