



- Main Frequency : 400, 500kHz
- Power Source : AC120V or AC230V, 50/60Hz
- Protection Class : Class 1, Type CF
- Dimension (WxDxHmm) : 330x455x150
- Weight : 13.0kg

## eature

- A display window allows you to easily check output value, indicated as digits.
- Unit provides various functions that are required to perform an operation as functional cut mode Cut mode(Pure cut, Blend1, Blend2, Blend3), Coagulations mode(Spray, Contact), Bipolar Coag. mode by hand or foot, Bopolar cut)
- Each working condition can be checked by sound and indication lamp.
- Hand bopolar (Auto bipolar) can be checked only by contacting Forceps.
- Unit output strong and stable power by micro-processor.
- Input power frequency is automatically detected.
- 10 storage are available by using user storage function.

## S afety Function

- A fuse which is built in a power circuit board prevents over current from flowing through the equipment.
- When the plate attached to the patient is discoonected from the unit, red alarm light begins flickering. If press any button of the twin button handle or press any pedal of double foot switch, alarm sound is made but the unit doesn't work.
- REM(Return Electrode Monitoring) function monitors the size of contacting area between a patient and the pad. If size is inappropriate, it automatically blocks the high-frequency current to minimize the danger of burning incident.
- To protect a patient, the case is fully grounded so that a leakage current can flow into the earth.

## A pplication

- General Surgery
- Dermatology
- Vascular Surgery
- Gynecology
- ORL/ENT
- Pediatric Surgery
- Urology
- Orthopedics
- Oral Surgery
- Plastic Surgery
- Endoscopy

## output Specification

Mode	Output Power
Pure Cut	400W/300Ω
Blend 1	250W/300Ω
Blend 2	200W/300Ω
Blend 3	150W/300Ω
Contact Coag.	120W/300Ω
Spray Coag.	100W/300Ω
Bipolar Coag.	100W/300Ω
Bipolar Cut	100W/200Ω