

Clinical Specialty	<b>OT General Surgery</b>
Generic Name	<b>ELECTROSURGICAL UNIT</b>
Clinical Purpose	Electrosurgical Machine is used to cut, coagulate and desiccate the biological tissues.

### TECHNICAL SPECIFICATIONS

Microprocessor based electrosurgical unit for normal and under water cutting usages.

Automatic self-test function.

Operation in radio frequency range.

Controls for cutting, coagulation, spray and blends.

Monopolar cutting power of 300 watts.

Bipolar cutting power of 80 watts.

Mono polar coagulation power of 100 Watts.

Bipolar coagulation power of 50 Watts.

Spray coagulation mode.

Different gradations of blending of cutting and coagulation power.

Digital display of all controls and set values of cutting and coagulation power.

Audio and visual alarms.

220V, 50 Hz.

#### Accessories:

- Monopolar handle with cord.
- Bipolar forceps with cord.
- ~~Trolley having anti-static lockable wheels.~~
- Attachment for monopolar coagulation.
- Knife electrode.
- Surgical electrode, ball-shaped.
- Wire loop electrode.
- Needle electrode.
- Ball electrode.
- Bipolar coagulation forceps.
- Reusable silicon patient plate.
- Double paddle foot switch, explosion proof.
- ~~Trolley with lockable antistatic castors.~~