<table>
<thead>
<tr>
<th>Clinical Specialty</th>
<th>OT General Surgery</th>
</tr>
</thead>
<tbody>
<tr>
<td>Generic Name</td>
<td>ELECTROSURGICAL UNIT</td>
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<tr>
<td>Clinical Purpose</td>
<td>Electrosurgical Machine is used to cut, coagulate and desiccate the biological tissues.</td>
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</tbody>
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**TECHNICAL SPECIFICATIONS**

- Microprecessor 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.
- Monopolar 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 anti-static castors.