# **HYDROMAT**

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**Hydromat** is versetile irrigation pump for use in endoscopic operation

SME has developed various models for ureterorenoscopy, orthoscopy, hysteroscopy of this pump. It is a peristaltic pump with digital display of pressure and flow.



#### Features

- An Ideal aid to uretrenoscopy
- As the liquid doesn't come in the contact with any part of the pump, 100% sterilization is achieved.
- Continuously variable flow from 30ml/min to 1000ml/min
- Provision for safety intro-organ pressure setting for safe uncomplicated procedure. Pressure range from 0.1bar to 0.9bar.

#### The system consists of:

- 1 Hydromat Control Unit
- 2 Silicon rubber tubing with `T' connection
  - Length: 1.5mtr
- Size: 9mm X 6mm
- **3** Power supply cable

### Technical specifications:

Dimensions: 400mm X 180mm X 300mm

Flow rate : Continuously adjustable upto 1000ml / min.

Pressure : Output pressure is continuously adjustable upto 0.9bar

Power supply: 230 volts AC 50 Hz



### STATUS MEDICAL EQUIPMENTS

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