

# **EASY**Phacoemulsifier







# **Phacoemulsifier**



Phacoemulsifier multi-purpose ophthalmic surgery device, vitrectome, pump, peristaltic pump

### Technology

- · Friendly design and intuitive user interface
- Simple, easy-to-use, intuitive

 Unique patented ultrasonic energy delivery management, VCM

 Additional operational modes: continuous, pulsed, burst, multi-burst

# Operational characteristics

### **Cautery**

- Type: Bipolar
- Power: 13 W: 5 to 100%
- Control: Linear or Fixed by foot switch or touch screen
- Irrigation Mode: Continuous, controlled by foot switch or touch

### **Irrigation / Aspiration**

- Pump: Peristaltic
- Rising Time: 0 to 500 mm Hg in 2 sec
- Vacuum: 0 to 500 mm Hg
- Reflux: Adjustable water reflux controlled by foot switch

### **Phacoemulsification**

- Power: 0 to 100 %
- Power control: Linear or Fixed
- Frequency: 40 KHz controlled by foot switch or touch screen
- Phaco Emission: VCM, Continuous, Burst, Multi-burst
- Flow Rate: 0 to 50 cc/min

### Vitrectomy

- Type: PneumaticMode: Guillotine
- Cutting Action: Fixed number, Linear, or Single, foot switch controlled
- Cutting Frequency: 60 to 700 cuts / min

## Technical data

- Dimensions: 136/53/60 cm (L/W/D)
   LCD Touch Screen: 22.9/10.2 cm (L/W)
- · Weight: 52kg
- Power: 100/240 V, 50/60 Hz, 150 W



Cod. EASY





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