Model 2000
Premium Phacoemulsifier

- Advanced Cataract Removal
- State-of-the-Art Performance
- Cold Phaco Capability
- Easy-to-Use Precise Controls
- FDA Approved
- ISO Certified Quality
- Affordable Price

Standard Accessories:

- U/S Handpiece
- Footpedal
- Tubing Kit

Optional Accessories:

- Phaco Tips
- I/A Handpiece
- Aspiration Tips
- Irrigation Sleeve
- Test Chamber
- Vitrector
- Cautery Forceps/Cable

Technical Parameters

MTP
Medical Technical Products

Mode	Specification
CAUTERY	CAUTERY POWER: 0 to 100%,1 MHz, 10W into 150 ohms
I/A	ASPIRATION RATE:0 to 50 cc/MIN I/A VACUUM:0 to 650 mmHg
U/S	U/S POWER:0 to 100%, 40 kHz ASPIRATIONRATE:0 to 50 cc/MIN U/S VACUUM: 0 to 650 mmHg
U/S PULSE	U/S POWER:0 to 100%, 40 kHz ASPIRATIONRATE:0 to 50 cc/MIN U/S VACUUM: 0 to 650 mmHg Pulse Rates: •LO 4.5 PPS •MED 6.5 PPS •HI 10 PPS •XTR 15 PPS
U/S COLD	U/S POWER:0 to 100%, 40 kHz ASPIRATIONRATE:0 to 50 cc/MIN U/S VACUUM: 0 to 650 mmHg Pulse Widths: •LO 20 mS •MED 40 mS •HI 90 mS •XTR 200 mS
VITRECTOMY	CUT RATE:60 to 600 cuts/MIN, Single Cut ASPIRATION RATE:0 to 25 cc/MIN I/A Vacuum:0 to 500 mmHg

Feature	Yes
All Titanium Phaco Handpiece	✓
Continuous Autotuning	✓
Three (3) Phaco Modes	✓
Low-Pulsation Peristaltic Pump	✓
Separate U/S Vacuum Control	✓
Independent Vacuum & Flow Controls	✓
Multiple Audible Status Tones	✓
Reflux On-Demand	✓
Pneumatic Vitrectomy	✓
Bipolar Cautery	✓
Reusable Accessories	✓
Small and Compact	✓
No Complicated Menu System	✓
No Programming Required	✓
Superior Components	✓
Multi-Function, Linear-Control Footpedal	✓
U/S Timer with Reset	✓

General	Specification
Dimensions	Height: 14.6 cm (5.7 in) Width: 41.2 cm (16.2 in) Depth: 33.0 cm (13.0 in)
Weight	Weight: 7.4 kg (16.4 lbs)
Electrical	100 to 240 VAC, 50 to 60 Hz

- FDA approved
- ISO 13485 Quality Certification
- Satisfies IEC 60601-1 Specification
- Made in the USA