



SENSIMATIC® 700SE  
ELECTROSURGE

EASY TISSUE MANAGEMENT

- Is ready the minute you turn it on. The unit is 100% solid state, so there's no waiting for a "warm up" before it's ready to work.
- Features a safety Sentry Circuit that compares the output of the electrode to the control setting. If the output differs from the setting, the circuit safely deactivates the unit.
- Has 10 power settings and three modes of operation: CUT, CUT/COAG, and COAG to cover everything from crown and bridge procedures to fulguration.
- Has a radio frequency output that meets ANSI specifications.
- Has low-impedance circuitry to adjust power when cutting depth varies. Cutting efficiency remains constant even when an electrode penetrates into highly vascularized tissue.
- Features an operation light and audible tone to let you know when the unit is in use.

Stock No. D700SE



MADE IN  
USA

**Includes:**  
Electrosurge unit, six electrodes, foot switch, handpiece and cable, indifferent plate and cable and operator's manual.

INCLUDES SIX  
ELECTRODES



Scalpel Point—T2  
S397-T02



Large Loop—T5  
S397-T05



Vertical Loop—T8  
S397-T08



Horizontal  
Loop—T16  
S397-T16



Hemostasis  
Ball—C3  
S397-C03



Troughing  
Point—AP1.5  
S397-AP1.5



Proximal Hemostasis  
Electrode—P4 S397-P04  
(Not Included)

*The Sensimatic 700SE Electrosurge is ETL listed and conforms to IEC 60601-1, 60601-1-2, 60601-2-2 and TUV listed. Parkell's quality system is certified to ISO13485. Certified to CAN/CSA C22.2 No. 601.1. The device is CE marked—certified to European Medical Device Directive (93/42/EEC).*

Sensimatic 700SE Specifications:

- Power Requirements: Line Voltage: 120 Volts +/- 10% AC, 60 Hz, 2 amps maximum
- Fuses: T2.5AH, 250 V, 5x20mm (Both line and neutral fused)
- Operating Frequency: 1.4 -1.7 MHz (megahertz)
- Optional: 100 Volts +/- 10% AC, 50/60 Hz, 2 Amps maximum  
230 Volts +/- 10%, 50/60 Hz, 1.2 amps maximum
- Maximum Power Output: 50 Watts rms (@ 400 Ohm load) approximate
- Maximum Output Voltage (no load): 300 Volts rms
- Operating Environmental Conditions: 10-35°C, 30-75%rh, 700-1060hPa
- Size: 3 1/4" H x 7 3/4" D x 9 1/4" W (83mm x 191mm x 235mm)
- Weight: 6.1 pounds (2.8 kg)