**Accu-Seal**
A SencorpWhite Business

# Model 6300SP

*Validatable Medical Sealer*

**Advanced Medical Sealer integrating technology that meets the most demanding requirements for Critical Packaging Environments.**

The Accu-Seal Model 6300SP represents an evolution in our original 6300 validatable sealer, integrating improved features in design, performance and flexibility. Designed specifically for medical device and other critical packaging environments, the 6300SP integrates a larger HMI digital display, a heavy-duty seal bar and actuator assembly, as well as temperature control to meet the most demanding FDA requirements for validation and total control of your packaging process.

### Validation

Built to detailed specifications, the 6300SP delivers repeatable, reliable performance with validatable and calibratable across all seal parameters in compliance with ISO 11607. The 6300SP offers unparalleled ease of use during IQ (Installation Qualification), OQ (Operational Qualification), and PQ (Performance Qualification) as well as during change-over and production. It is also available with CE compliance.

### Protected

A digital high-speed PLC controller allows for customized programming of seal temperature, time, and pressure. Two-level password protection requires supervisor password override for abnormal seal temperature profile, jaw obstruction and seal pressure. The user can program and save multiple seal recipes for ease of operation and maximum productivity, without compromising process control.

### Solutions

- Manufactured using NEMA 4-rated stainless steel enclosure, controls and hardware to withstand the harshest anti-microbial agents.
- Optional Data Acquisition System (DAS) module available for users who require recording of seal data for monitoring performance and maintenance scheduling.
- Ethernet port option is an available for data download and integration of external peripherals such as bar code scanner.
- Accu-Seal can provide initial calibration and technical support for your validation.

### Value

Accu-Seal heat sealers are manufactured using the highest quality materials and components for unmatched product quality and trouble-free performance. Dollar-for-dollar, you won't find a better value. Compare the features and experience the Accu-Seal difference.

### Two-Year Limited Warranty

We are confident with the quality and reliability of our products and offer a Two-Year Limited Warranty. For further details please contact the Accu-Seal sales department. Accu-Seal machines are designed and manufactured with pride in the USA.

*Compare the Features. Experience the Difference.*

**Call your Accu-Seal Representative today to learn more.**
**Ph: 800-452-6040 or 760-591-9800      Email: info@accu-seal.com**

## Equipment Specifications

**BUILT-IN FEATURES**

- Digital, high-speed, PLC controller with LCD touchscreen user interface
- Password protected digital control of:
  - Seal temperature
  - Seal time
  - Seal pressure
  - Release temperature
- Calibration ports for:
  - Seal temperature
  - Seal time
  - Seal pressure
- Alarms: (Require Supervisor Override):
  - Cold seal temperature profile
  - Jaw obstruction
  - Seal temperature (settable High & Low limits)
  - Seal pressure (settable High & Low limits)
- Additional Safety Features:
  - Emergency Stop
  - Safe, low-force jaw close
- Production enhancing features:
  - Multiple programmable seal recipes
  - High-force seal jaw
  - Upper or Dual Heat
  - NEMA-4, Welded Stainless Steel case
  - Product support tray
  - External exhaust port
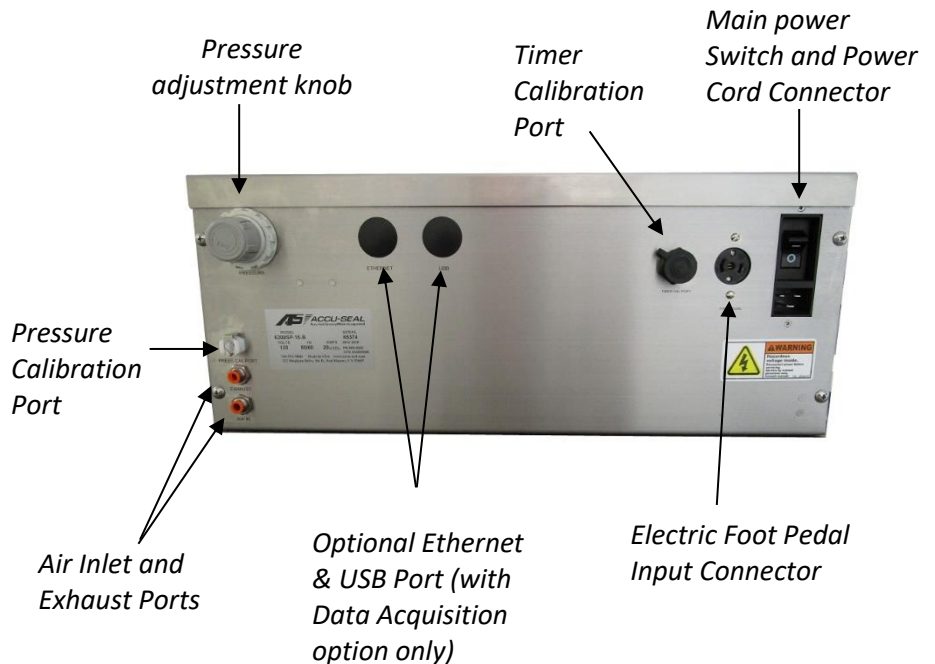  - Optional safety guard

**FACTORY OPTIONS**

- Data Acquisition System (DAS)
- Initial calibration
- 220 Vac conversion
- Digital line voltage alarm
- CE certification

**OPTIONS**

- Ergonomic multi-position stand

**SPECIFICATIONS**

- Seal lengths: 15", 20", 25", 30"
- Seal widths: 3/8" Standard (other seal widths and styles available)
- Requirements:
  - Power: 120 V, 15 A (Upper Heat)
    120 V, 20 A (Dual Heat)
  - Air: 1.0 CFM @ 90 PSI
- Size:
  - Length: Seal Length +5.5"
  - Width: 12"
  - Height: 8"
- Approximate Weight: 25 lbs.



*Pressure adjustment knob*

*Timer Calibration Port*

*Main power Switch and Power Cord Connector*

*Pressure Calibration Port*

*Air Inlet and Exhaust Ports*

*Optional Ethernet & USB Port (with Data Acquisition option only)*

*Electric Foot Pedal Input Connector*

*Features and specifications subject to change without notice.*