



## Accu-Seal

A SencorpWhite Business

## 5300SP Series

***Economical Medical Pouch Sealer  
with Total Process Control***

**Process protection with reliability and  
repeatability required for every seal,  
every time.**



### **Product Evolution**

Accu-Seal products are continuously evolving to improve functionality, reliability, and ease of use. The 5300SP integrates a number design improvements to enhance performance and reliability, while maintaining its reputation as an affordable product that offers process validation capabilities.

### **Process Validation**

Built to detailed and documented specifications, the Model 5300SP delivers equivalence throughout your facility, with repeatable, reliable performance. Temperature controlled functionality with ISO 11607 calibration capability across all seal parameters and two-level password protected seal and alarm settings allow for repeatability for process validation. PLC electronic controls with an LCD touchscreen HMI provide confidence that process parameters are reliably controlled.

### **Product Enhancements**

The 5300SP integrates and upgraded high-resolution HMI, latest generation PLC control module, improved seal bar design and detachable cables for the power and foot pedal cables.

### **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.

### **Built to Last**

The seamless, stainless steel cases are laser cut and welded so there are no screws to come loose, and bulkhead fittings where any cable or hose enters or exits the case, designed for easy periodic maintenance and to last for decades.

### **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](mailto:info@accu-seal.com)**

## Equipment Specifications

### BUILT-IN FEATURES

- LCD Touch Screen and PLC provides digital control of:
  - Seal Temperature
  - Seal Time
  - Release Temperature
- Pressure regulator with Gauge
- Password Protected Control of:
  - Seal Temperature
  - Seal Time
  - Seal Count
  - Release temperature
  - Calibration Timer Screen
- External Calibration Verification Output Ports for:
  - Seal Temperature
  - Seal Time
  - Seal Pressure
- Visible and Audible Alarms:
  - Jaw Obstruction
  - Cold Seal
  - Open Sensor
  - Temperature Band Control
  - Pressure Band Control
- Additional Safety Features:
  - Low-Pressure Jaw Close
- Production Enhancing Features:
  - High-Force Seal Jaw
  - Lower Heat 3/8" seal width
  - Seal Counter
  - Product Support Tray
  - Seamless Stainless Steel Case

### SPECIFICATIONS

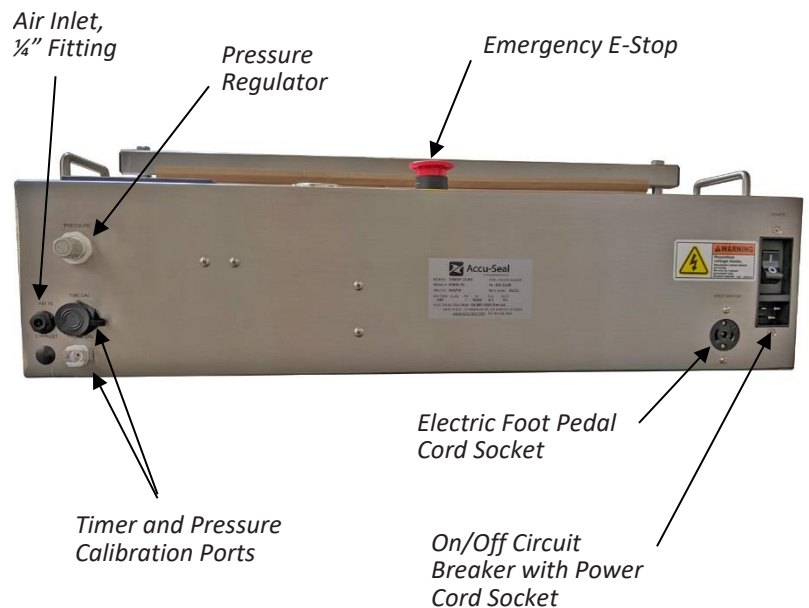
- Seal Lengths: 15", 20", 25"
- Seal Widths: 3/8" Standard
- Requirements:
  - Power: 120 VAC, 10 A (-15, -20)  
120 VAC, 15 A (-25)
  - Air: 1.0 CFM @ 80 PSI
- Size:
  - Length: Seal Length +6.5"
  - Depth: 10"
  - Height: 6" (case height)  
10" (top of seal bar- open)
- Approximate Weight: 25-40 lbs.

### FACTORY OPTIONS

- 220 VAC / CE
- Initial Calibration
- Data Acquisition (DAS Lite)
- Electronic Pressure Regulator
- External Exhaust Port
- Remote Emergency Stop
- Ergonomic Machine Stand
- Ultra-Quiet Compressors & Industrial Compressors

### REQUIRE CUSTOM OPTIONS?

Contact our Sales Team to discuss custom options to meet your packaging requirements.



*Features and specifications subject to change without notice.*