



## HDMP3TC-SO

*Temperature Controlled, Heavy-duty, Validatable Heat Sealer*

**Built to handle the big jobs and the toughest materials for Medical & Pharmaceutical packaging Total process control and seal lengths up to 50"**



### **Performance**

Designed for accurate, reliable, repeatable fully validatable total process control. This heavy-duty sealer is built with industry leading seal pressure to seal even the toughest materials. The HDMP is designed for use on a tabletop, a stand or in a full vertical position over a conveyor to maximize production.

### **Process Validation**

100% verifiable & calibratable across all seal parameters for ISO 11607 packaging compliance. Fully lock out protected, alarmed, digital process control. The user-friendly LCD touch screen and high-speed PLC provide the confidence that all process parameters are maintained seal-to-seal. External verification ports offer ease of calibration.

### **Technology & Innovation Built-In**

Password protected digital control of all seal parameters, six seal process recipes, visual & audible alarms and calibration screens. Stainless steel laser cut and welded cases withstand harsh environments and allow for cleaning and resist the effects of biocides.

### **Safety**

Standard safety features include safe low-pressure jaw close, emergency stop button, Internal 'Coyote' high temperature limit, and thermal overload protection.

### **Customer Service**

Our dedicated sales and technical support teams are knowledgeable and ready to assist you when you call about your application. We work to set the industry standard for responsiveness and service to both existing and new customers.

### **Built-to-Last Reliability**

Accu-Seal machines are designed and built with the highest quality components and manufacturing techniques to ensure unmatched product quality and many years of reliable, trouble-free service. Accu-Seal machines are all designed for easy installation, operation and maintenance.

### **Two-Year Limited Warranty**

We are confident with the quality and reliability of our products and offer a Two-Year Limited Warranty for most Accu-Seal machines. 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

- Full Digital, High-Speed, PLC Controller with Color enhanced LCD Touch screen HMI.
- Password protected digital control of:
  - All Seal parameters; temperature, time, pressure, release temperature
  - 6 Seal Process Recipes
  - Alarm Settings
  - Calibration Screens
- Visible and Audible Alarms:
  - Cold Seal Temperature Profile
  - Jaw Obstruction
  - Seal Temperature with Settable High & Low Alarms
  - Seal Pressure with Settable High and Low Alarms
- NEMA Stainless Steel Enclosure:
  - Laser cut and welded seams allow for cleaning and resists the effects of harsh biocides
- Selectable Upper & Lower Heating elements
- High Pressure Seal Jaws seal difficult materials
- Electronic Footswitch Activator
- External Verification Ports for Calibration of:
  - Seal Temperature
  - Seal Time
  - Seal Pressure

### SAFETY FEATURES

- Emergency Stop
- Safe, low pressure jaw close
- Internal 'coyote' high temperature limit
- Thermal overload protection

### CLEANROOM FEATURES

- Isolated Exhaust Ports

### FACTORY OPTIONS

- 220VAC (recommended for 35", 40" and 50" models)
- Initial Calibration

### OPTIONS

- Multi-Position Machine Stand
- Multi-Position Machine Stand with Crank for Height adjustment
- Full vertical mount machine stand

### SPECIFICATIONS

- Seal Length: 30", 35", 40", 50"
- Seal width: 3/8" Standard, 1/4" optional
- Requirements:
  - Power: 120 Vac, 20A / and 220V models
  - Compressed Air 1.5CFM@80PSI
- Case Size:
  - 30" w x 14" D x 12" H
- Seal Bar Length: Seal length + 4"

### CUSTOM OPTIONS AVAILABLE



*HDMP3TC-GV mounted on ergonomic Full Vertical Stand with electric actuated height adjustment*

*Features and specifications subject to change without notice.*