



HDMP3-TC

Temperature Controlled, Heavy-duty, Validatable Vacuum Sealer with Gas Purge

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



Seal Only Models and Custom Options Available

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 operates on a tabletop, 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 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, five operating modes, 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

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
- 5 Selectable Operating modes:
 - Gas-Vac-Seal (1-99 cycles)
 - Vac-Seal
 - Seal Only
 - Vac-Gas-Vac-Seal
 - Vac-Gas-Seal (1-99 Cycles)
- Visible and Audible Alarms:
 - Cold Seal Temperature Profile
 - Jaw Obstruction
 - Seal Temperature with Settable High & Low Alarms
 - Seal Pressure with Settable High & Low Alarms
- NEMA Stainless Steel Enclosure:
Laser cut and welded seams allow for cleaning and resists the effects of harsh biocides
- Gas Purge standard
- Full 4" Wide Opening between vacuum pads & 5" between seal bars for speed of bag positioning
- Retracting Vacuum Nozzles (4)
- Selectable Upper & Lower Heating elements
- High Pressure Seal Jaws seal difficult materials
- Electronic Footswitch Activator

SAFETY FEATURES

- Emergency Stop
- Safe Low Pressure Jaw Close
- Internal 'coyote' high temperature limit
- Thermal overload protection

CLEANROOM FEATURES

- Non-Particle generating Venturi Vacuum Generator
- Isolated Exhaust Ports

OPTIONS

- Vacuum Moisture / Particle Filter
- 220VAC (required for 35", 40" and 50" models)
- CE Certification
- Initial Calibration
- Exhaust Silencer

SPECIFICATIONS

- Seal Lengths: 30", 35", 40", 50"
- Seal width: 3/8" Standard
- Vacuum Pressure: Up to 26 in Hg Standard
- Suction Flow: 7.4 SCFM

REQUIREMENTS

- Power:
 - 30" Seal Length: 120 V, 20A / Optional 220V
 - 35", 40" and 50" Seal Length: 220 V
- Compressed Air: 9.2 SCFM @ 90 PSI

Case Size

- 30" w x 14" D x 12" H
- Seal Bar Length: Seal length + 4"

Seal Only Models and Custom Options Available



Full Vertical Position
Machine Stand

HDMP-GV mounted on ergonomic
Multi-Position Machine Stand



Features and specifications subject to change without notice.