

HDMP3-TC

SERIES VACUUM SEALER



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"

PERFORMANCE

Built to detailed documented specifications, the HDMP delivers equivalence throughout your facility with repeatable, reliable performance. 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 Sales and Technical Support teams are ready to assist you when you call. "Talk to a real person", not voice-mail, about your application, establishing seal parameters, IQ-OQ-PQ, maintenance support, custom projects or parts and service. "We're Listening"



HDMP3-TC Series

MEDICAL VACUUM SEALER

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
 - 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 and Low Alarms
 - NEMA Stainless Steel Enclosure:
 - Laser cut and welded seams allow for cleaning and resists the effects of harsh biocides
 - Gas Purge Standard
 - Retracting Vacuum Nozzles (4)
 - Selectable Upper & Lower Heating elements
 - High Pressure Seal Jaws seal difficult materials
 - Electronic Footswitch Activator
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- External Verification Ports for Calibration of:
 - Seal Temperature
 - Seal Time
 - Seal Pressure
 - Gas Pressure

SAFETY FEATURES

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

CLEANROOM FEATURES

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

OPTIONS

- Vacuum Moisture / Particle Filter
- 220VAC (recommended for 50" model w/ 3/8" element)
- CE Certification
- Initial Calibration
- Exhaust Silencer

SPECIFICATIONS

- Seal Length: 30", 35", 40", 50"
- Seal width: 3/8" Standard, 1/4" optional
- Vacuum Pressure: Up to 26 in Hg Standard
- Suction Flow: 7.4 SCFM

Requirements:

- Power: 120 Vac, 20A / Optional 220V
- 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 & Custom Options Available



HDMP mounted on Multi-Position Machine Stand

TWO YEAR LIMITED WARRANTY

The Accu-Seal HDMP Series Vacuum Sealers are designed, built and tested to give years of reliable, trouble free service. We stand behind our products with a two-year warranty on Parts and Labor. Consumables excluded*

Full Vertical Position Machine Stand



BUILT TO LAST

Accu-Seal products are manufactured in the USA using the highest quality materials and components for unmatched product quality and trouble free performance. 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 ease of cleaning & maintenance.



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MEMBER

