# MODEL HDMP

The HDMP Sealer and Gas-Vacuum Sealer Series have the Power and Control it takes to handle virtually any sealing, vacuum sealing or modified-atmosphere packaging application.

### **FLEXIBLE**

The HDMP's user selectable Dual Side or Single Side Heating and High Pressure Seal Bars, make this sealer series ideally suited for applications that

previously were a challenge for one machine to handle.

The configurable Seal Jaws give you the flexibility to change your seal length without purchasing a new machine. The open-ended jaw design enables coupling with a conveyor system for end-to-end through-put for a high capacity sealing station.



MODEL HDMP

The HDMP has the "Muscle" to handle virtually any industrial, electronics, chemical, food, and perishable product packaging.

### **PERFORMANCE**

The HDMP is built Accu-Seal tough. A "Muscle Machine", designed for flexibility and years of reliable trouble-free performance.

The HDMP withstands the harshest environments of industrial, electronics, chemical, food and perishable product packaging.

The easily detached retracting nozzle assembly and NEMA 4 rated stainless steel enclosure allow for complete cleaning and sterilization.

#### **TECHNOLOGY**

- Digital Operator Interface and PLC control with Multiple Gas-Vac Sealing modes
- Seal Lengths available from 20" to 60"











#### **ACCU-SEALER HDMP SERIES**

#### **BUILT-IN FEATURES**

- Digital Operator Interface and PLC Control: Accurate Digital Timers
- Selectable Operating Modes: Gas-Vac-Seal (1-99 cycles)

Vac-Seal Seal Only

• Detachable Seal Bars:

Upgradeable to seal lengths up to 60"

- NEMA 4 Stainless Steel Enclosure: Laser Cut and Welded Seams Easy to clean
- Gas Purge Standard
- High-Flow, Retracting Vacuum

Nozzles:

Two Nozzles (Small Body)
Four Nozzles (Large Body)

- Upper and Lower Heater elements (Flat)
   Fast Seal Times
   Upper/Both Heater Element Toggle Switch
- High Pressure Seal Jaws
   Seal Difficult Materials
- Safe, Low Pressure Jaw Close
- Extended Element Life

New Element Design Eliminates Hot Ends New Element Tensioner Design Reduces Element Buckling

#### **SPECIFICATIONS**

• Seal Length: 20", 25", 30" (Small Body)

35", 40", 50", 60" (Large Body)

• Seal width: 1/4"

 Vacuum Pressure: Up to 26 in Hg Standard
 Suction Flow: 3.7 SCFM Small Body 7.4 SCFM Large Body

#### **REQUIREMENTS**

Power: 120Vac, 16 Amps (1/4")
 Air: 4.6 SCFM @90 PSI (Small Body)

9.2 SCFM @90 PSI (Large Body)
• Size:

Length: Seal Length + 4"

Width: 18" Height: 14"

## **FACTORY OPTIONS**

- 3/8" Seal Width
- Water Trap Filter
- Increased Suction Flow
- Bag Stretcher

#### **OPTIONAL ACCESSORIES**

- Ergonomic Multi-Position Accu-Seal Stand
- Standard Industrial Air Compressor
- Ultra-Quiet Lab/Office Compressor
- Call factory for special applications and custom design requests.

# UNIQUE ARMS DESIGNED TO LEVERAGE THE FULL CAPACITY OF THE AIR **CYCLINDERS** NEMA 4 STAINLESS **STEEL** SELECT DUAL SIDE OR **ENCLOSURE** SINGLE SIDE HEATER **ELEMENT** HIGH PRESSURE **HIGH-FLOW** INTER-CHANGEABLE RETRACTING NOZZLE SEAL BARS UP ASSEMBLY EASILY LONGLIFE ELEMENT **DESIGN** TO 60" **DETACHABLE FOR**

**CLEANING** 

#### **TWO-YEAR LIMITED WARRANTY**

The Accu-Seal HDMP was designed, built, and tested to give years of reliable, trouble free service.



OPTIONAL ERGONOMIC MULTI-POSITION ACCU-SEAL STAND (SHOWN W/ MODEL 635-232



OPTIONAL ULTRA-QUIET LAB/OFFICE COMPRESSOR



225 Bingham Drive, Suite B San Marcos, CA 92069 800-452-6040 • 760-591-9800 FAX 760-591-9117 www.accu-seal.com

REDUCES HOT ENDS

www.accu-seal.com e-mail: info@accu-seal.com



