

# **FreshVac**®

**Modified Atmosphere** 

**Packaging Machine** 





MEETING INDUSTRY NEEDS
WITH MODIFIED
ATMOSPHERE PACKAGING
MACHINERY FOR LARGE
BULK CONTAINERS

Case-ready distribution centers and other facilities that handle bulk bin containers can enjoy the benefits of modified atmosphere packaging with CVP 's A-200 Bin Systems.

Equipped with seal bars up to 100" and overhead mounting capabilities, this unique A-200 model can vacuum/gas flush large bulk bins weighing over 2,000 pounds, it's the latest innovation from the leaders in modified atmosphere packaging

View our videos on-line by scanning the QR code



Or go to <u>www.cvpsystems.com</u>

Cutting edge technology from the leader in modified atmosphere packaging.

Made with pride in the USA since





## **Applications**

#### Bulk Transfer

- Sub Primals
- Pork Loins, Hams, Bellies
- Grinds
- Bulk Cheese
- Produce
- Cereal
- Industrial Powders
- Metal Parts
- Plastic Bottle Barrier Preforms

#### Product Holding

- Stick Pepperoni
- Salami
- Deli Meat Logs
- Snacks

### **Advantages**

- Shelf life extension.
- Reduced labor cost
- Reduced Packaging Cost
- Reduced floor space
- Reduced risk of contamination
- Sealed, tamper evident package
- No bottle necks because of different SKU's

Construction	Stainless Steel/Hard
	Anodized Aluminum
Dimensions	
57" Unit	64.5" x 58" x 32.25"
	164cm x 147cm x 82cm
70" Unit	74.5" x 58" x 32.25"
	189cm x 147cm x 82cm
100" Unit	112" x 58" x 32.25"
	284cm x 147cm x 82cm
Power	220/440 VAC
Requirements	3Phase 18/9 Amp
	15 CEM @ 100 DCI for Vonturi
Air consumption	15 CFM @ 100 PSI for Venturi, 8 CFM @ 100 PSI for Electric
Manifold Size	Effective Seal Length
57"	53.75" (1365mm)
70"	67" (1701mm)
100"	98 5" (2502mm)









#### **Design Features**

- Hygienic Design Clean-inplace system for internal cleaning. External wash-down capability. Stainless steel snorkels
- Reproducible Results All manifold sizes equipped with positive vacuum gas seal design to prevent snorkel leak back. PLC controls for multiple cycles and consistently low residual O2. Built-in multiple cycles for custom applications. Self contained vacuum pump
- Operator Safety-Dual electronic finger swipe start buttons
- Seal Integrity Digital temperature controls with chisel point seal bar. Standard bag stretchers eliminate wrinkles ensuring consistent seals.
   Choice of impulse wire or hot bar sealing systems. Seal only feature allows operator to put a second seal or bag for added integrity.
- Flexibility— Specific option packages for a wide range of applications for overhead mounting systems. Gas accumulator tank sized to packaging requirements, dwell time frequency for product respiration, floating machine head for random fill levels and bin sizes.
- Custom options-Sealing manifolds in 100" (254 cm), 70" (178 cm) and 57" (145 cm) Vacuum pump and filters for wet and dry applications. Embossing date coders.
- PLC Controls-PLC controls provide a wide range of functional settings.



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