

# CV-TEK

Cutting edge technology from the  
leader in modified atmosphere packaging



**mHSP  
Multi-Station**

## Corr-Vac<sup>®</sup> Mark III

**Fresh Product MAP Benefits:**  
**Extended Shelf Life**  
**Preservation of Flavor**  
**Lower Ship Weight vs. Ice Pack**  
**Increased Distribution Area**  
**Reduced Energy Cost (Eliminate Freeze/Defrost)**

+ 1-847-741-3500  
sales@cv-tek.com  
www.cv-tek.com

### HOW WE ROLL

MODIFIED ATMOSPHERE PACKAGING (M.A.P.) or Controlled Vacuum Packaging is at the heart of everything CV-Tek represents. We preserve, protect and extend the shelf life of your products. Whether it is individual bags, lined cases, bulk-bin, totes, Gaylords, barrel, or super-sacks, CV-Tek has a proven solution.



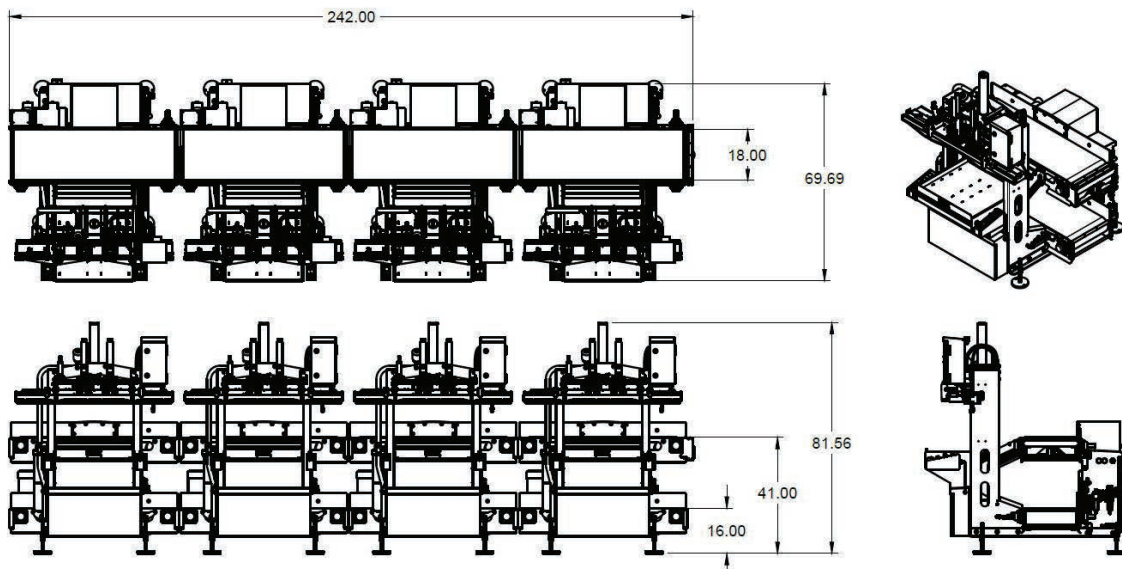
POULTRY BEEF & PORK FISH PREPARED MEATS CHEESE NUTS

PRODUCE & FRESH-CUT POWDERS ORGANICS INDUSTRIAL

- ▶ 100% stainless steel FSMA, FDA, & USDA compliant, optional 3A dairy-grade
- ▶ Quick drain slanted boxes, everything on stand-offs, no L-bar or C-bar to trap product
- ▶ Built-to IP69 specifications, ensuring IP67 compliance-wash-down ready

### Each Module

- ▶ 54" stainless steel hot bar sealing system with cool-edge and Teflon® tape
- ▶ Easy open twin Teflon® vacuum/gas flush probes allow 100% sanitation & inspection
- ▶ Smart-belt infeed and discharge conveyor. No stop & start degradation.
- ▶ Stainless steel gas accumulator tank optimizes cycle time with side mounted Cuno filter
- ▶ One enclosed 38 CFM vacuum pump per head (add H2O ring pumps or venturi air-pumps)
- ▶ Independent operation - if one module goes down, remaining modules continue to run



### Specifications

**Frame:** Solid 7-gauge polished stainless steel (2B finish)  
**Belts:** 18-inch standard (46cm)  
**Case:** 10 - 90 lbs. Up to 15.25"H (4.5kg - 41kg / 39cm)  
**Power:** 480VAC - 20 amps /3 ph/ 60 hz - standard

**Air:** 5 cfm @ 90 psi - one 3/4" line  
**Gas:** (CO2, N), : one - 1" line at 100 psi  
**Speed:** 3 to 4 cases per minute per module

- ▶ Automatic case in-feed, positioning, & out-feed. Single employee operation of 3-modules.
- ▶ Programmable - easily change from M.A.P. to controlled vacuum packaging, seal 1-4 bags & master outer bags
- ▶ Available in 2, 3, 4 or more stations, unprecedented flexibility & high M.A.P. packaging speeds
- ▶ Efficient, small footprint compared to competitive machines



VFFS



Top Load



Bulk Bin  
Roll Around



Bulk Bin  
Suspended



mHSP

