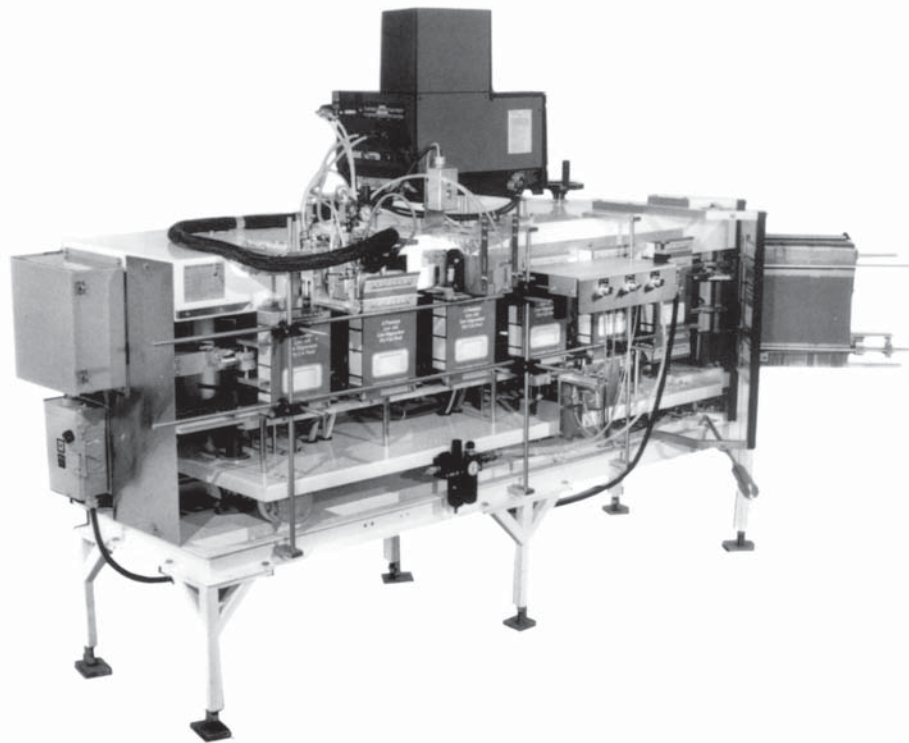


ECONOSEAL[®]

V-SYSTEM



Automatic vertical cartoner for end load, sleeve style cartons.

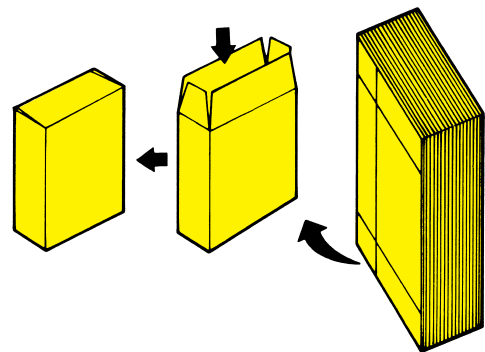
The ECONOSEAL V-System is a pneumatically operated, intermittent motion vertical cartoner. Economy, simplicity and compact design are features of this unique machine.

Method of Operation:

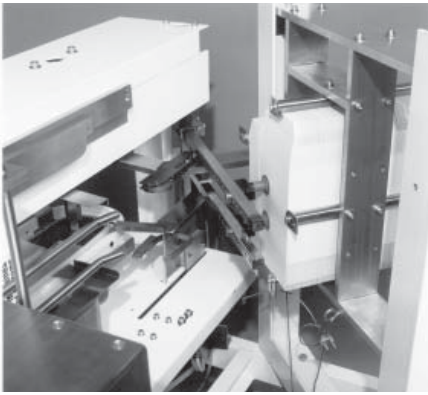
A flat, pre-glued sleeve is pulled via vacuum from the carton supply magazine. The bottom of the carton is closed and the carton is presented (vertically) to a single product load station. Following the loading of product, the machine cycle is initiated and the top of the carton is closed and the completed package is discharged from the machine.

Machine features include:

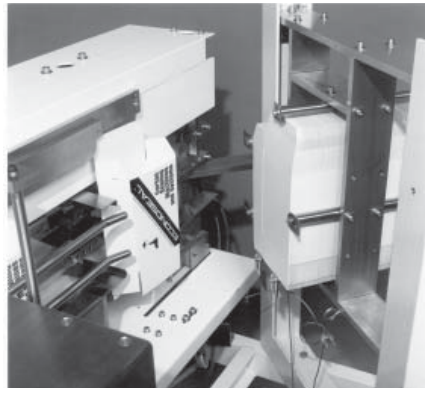
- Easy access to carton magazine
- 4 chain transport to enhance carton squareness
- Hand crank adjustment for fast size changeover
- Closure stations (tuck closure or hot melt glue sealing available)
- Single, centrally located product load station
- Coding devices available



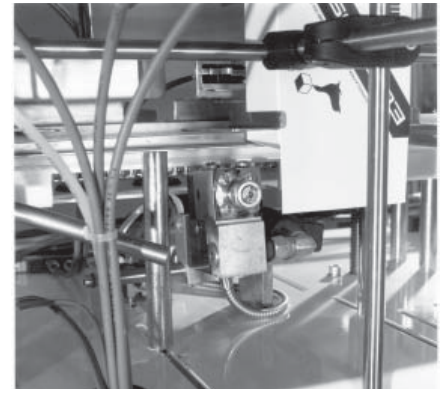
ECONOSEAL® V-SYSTEM:



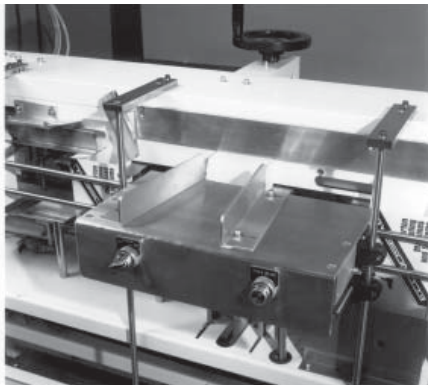
Carton pulled from magazine via vacuum.



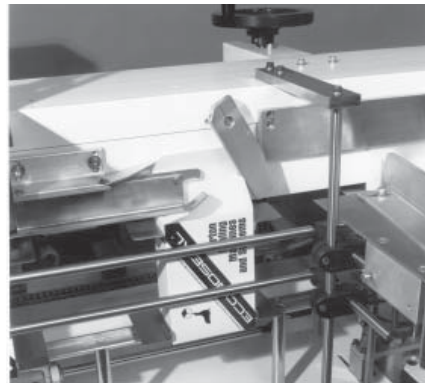
Carton automatically erected.



Bottom of carton is closed - either glue (as shown) or tuck method.



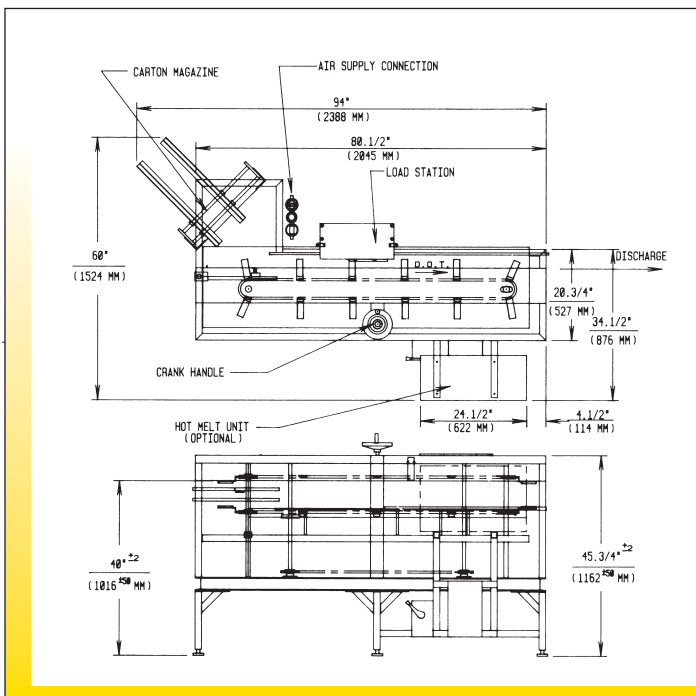
Bottom closed carton is presented at single load station.



Top dust flaps of carton are closed.



Top of carton is closed - either tuck (as shown) or glue method.



V-SYSTEM ENGINEERING DETAILS

Size Range: (Carton/Case Size)
 Min. 1" x 3/4" x 2 1/2"
 (25 x 19 x 64 mm)
 Max. 8" x 3" x 10"
 (203 x 76 x 254 mm)

Speed: Up to 1200 cartons per hour depending on case size and other factors.

Electrical: 220 volts 50/60 Hz, Single Phase.

Air: 80 psi (5.5 bar). Volume consumption 3.5 CFM, 16.8 SCFM (90 liters/min).

Shipping: Normally less than 750 lbs. (340kg)

Machines available to handle carton sizes outside of range listed above quoted on request. Note: All dimensions are approximate. Subject to change.



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