



# AUTOMATIC CARTONER

## CVC 1600



The CVC1600 Automatic Horizontal Cartoner is a compact, intermittent motion machine designed to form, load, and close various types of cartons. The 1600 is adaptable with standard assemblies for running bottles, tubes, or blister cards. Available options include Leaflet insertion and lot/date code embossing on the carton flap. The base machine is designed to run tuck closures but glue closure options are available. The 1600 can be run stand alone or integrated as part of an automated packaging line.

- Stainless Steel Construction
- Flexible Changeover
- Adjustable Bucket Style Conveyor
- Manual or Auto Loading
- Tuck Closures
- PLC Control
- Touchscreen HMI



### CVC 1600 Technical Specifications

Speed	Up to 60 Bottles per Minute(BPM)
Carton Height	3/4" to 2 3/4" (19mm - 70mm)
Carton Length	2" to 8 1/2" (50mm - 216mm)
Carton Width	3/4" to 4" (19mm - 101mm)
Leaflet Width	3/4" to 1 1/2" (19mm - 38mm)
Leaflet Length	2 3/4" to 8 1/4" (70mm - 209mm)
Power Source	220V, 50/60 Hz, Single Phase
Power Consumption	7 AMP
Air Pressure	Minimum 87 psi (ISO 8573-1)
Air Volume	1 cfm (Plant air must be dry and clean)
Air Consumption	7 cfm (200 L/sq. cm)
Machine Dimensions	D 3'-8" x 2'-2" x 6'-11" (1104mm x 650mm x 2090mm) (L x W x H)

**Note:** The actual rates may vary significantly depending on the following: products, product characteristics, required fill counts, quantity or volume, and bottle dimensions.

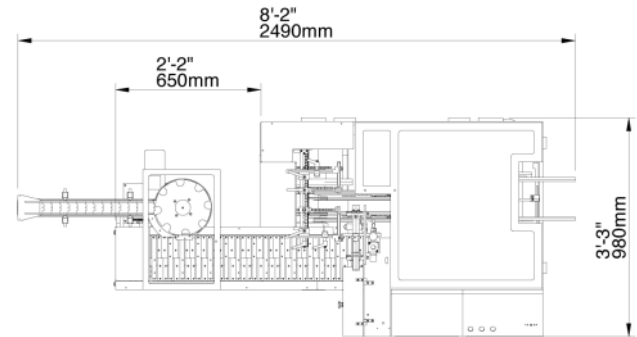
# TECHNICAL SPECIFICATIONS

## AVAILABLE OPTIONS

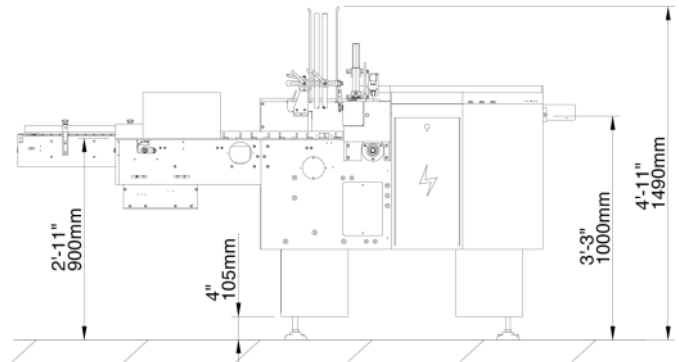
- Glue closure (Nordson)
- In-feed/out-feed conveyor
- Leaflet insertion
- Lot/date code embossing on carton flap
- SIEMENS PLC control upgrade

## MACHINE LAYOUTS

### Top View



### Front View



The dimensions shown are for standard machine. The conveyor can be extended: the length may vary based on selected options. This machine can run independently or be integrated into an automated packaging line. All CVC equipment is covered by a one-year parts warranty. Full Warranty details are included in our equipment proposals or can be found on our website.



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