



# TOP / BOTTOM LABELER CVC 220



The CVC 220 Top & Bottom Labeler is built to automatically pressure sensitive labels onto two sides of flat and indented containers. The 220 comes standard with a 6" wide belt conveyor and is ideal for contract packagers and manufacturers serving the nutraceutical, food, cosmetic, personal care, and consumer electronic markets. All CVC labelers include our patented Self Set™ software which utilizes a high frequency encoder for extremely easy setup and wrinkle free labeling at the touch of a button.

## STANDARD FEATURES

- Self-Set Auto Adjusting Control System
- Stainless Steel Frame on lockable casters
- Stainless Steel flatbed conveyor, 6" wide endless green belt
- Touchscreen HMI
- Label head with up to  $\pm 1/32$ " accuracy (\* bottles / containers dependent)
- Label Sensor for Paper or Opaque Labels
- Capacity: up to 150 bottles per minute (BPM)



## CVC 220 Technical Specifications

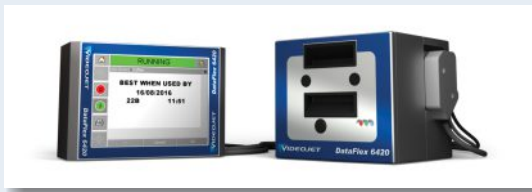
Speed	Up to 150 Bottles per Minute (BPM)
Product Height	1" to 7¼" (25mm - 184mm)
Product Width	1" to 10" (25mm - 254mm) dependent on conveyor width
Product Length	1" to 16" (25mm - 406mm)
Label Width / Height	5/8" to 6" (16mm - 152mm) dependent on label head type
Label Length	5/8" to 10" (16mm - 254mm)
Label Roll	Max 14" (356mm) outside diameter with 3" core
Dispense Speed	Max 16 meters / min.
Conveyor Width	Standard 6" (Configurable 10")
Conveyor Length	Standard 55 ½"
Conveyor Bed Height	Standard 36" ( $\pm 2$ ")
Power	110V, Single Phase, 5 Amp (220V optional)
Air Pressure	Minimum 85 psi
Air Consumption	4 cfm (for optional reject and Lot/Date printer)
Machine Weight	175 kg

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

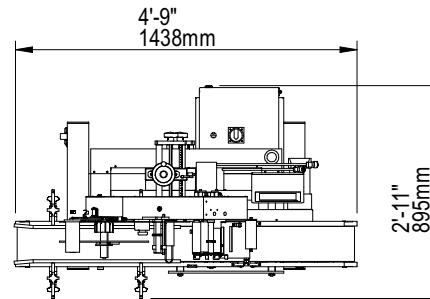
- Hot Stamp (Lot/Date Coding)
- Integrated Thermal Encoder (Lot/Date, Bar Code and Graphics)
- Clear, Metallic or Color Label Sensor
- Dataflex or similar Lot/Date Code Printer
- End to End transfer plates
- Infeed and Outfeed Conveyor Extensions
- Separator wheel for controlled spacing



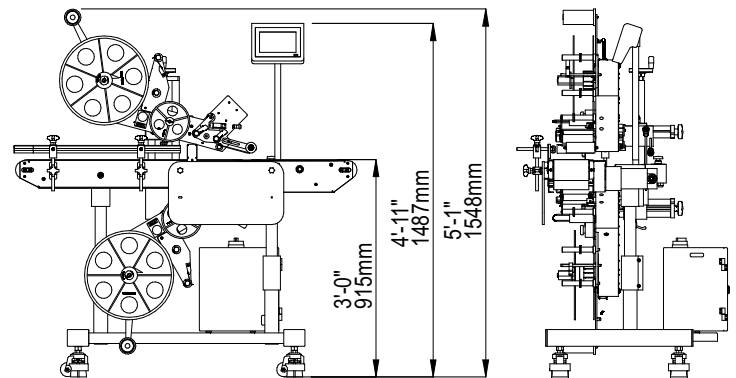
THERMAL TRANSFER PRINTER

## 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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