# CVC300 Wrap Labeler

Lower Operating Costs

Increase Operating Flexibility

Unparalleled Service

 Quality that your Customers Demand



The CVC300 Wrap Labeler is built to automatically apply pressure sensitive labels onto round containers. It is an ideal machine for contract packagers and manufacturers serving the nutraceutical, food, cosmetic, personal care, and household product 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.

Labelers

Solid Dose Bottling Lines Blister Packaging Cartoning



# CVC300 Technical Specifications

#### Standard Features:

- Self Set Auto Adjusting Control System
- o Stainless Steel Frame on lockable casters
- Stainless Steel flat bed conveyor with 4" wide table top chain (Raised Sanitary Bed)
- ° 25-Key Hand Held Terminal with LCD Display
- ∘ Label head with up to ± 1/32" accuracy and Integrated Wrap Station
- Label Sensor for Paper or Opaque Labels
- Product Sensor with Opaque and Clear Bottle Mode
- Variable Speed Separator Wheel
- ° Capacity up to 170 bottles per minute (BPM)
- o ISO 9001:2000 Certified

## **Container Specifications:**

- o Bottle Height: 1" up to 12" (25mm 305mm)
- o Bottle Diameter: 1" to 7" (25mm 178mm)

(dependent on conveyor width)

## **Label Specifications:**

- Label Width/Height: 3/8" to 9" (10mm 229mm)
- (dependent on labeling head type)
- $^{\circ}$  Label Length: 5/8" to 12" (16mm 305mm)
- $^{\circ}$  Label Roll: max 14" (356mm) outside diameter with 3" core
- ° Label Head Dispense Speed: Maximum 38 Meters/Min.

#### **Machine Specifications:**

- ° Conveyor Width: Standard 4", available in 4-1/2" and 6"
- o Conveyor Length: Standard 79", available in 94" (sanitary)
- ° Conveyor Bed Height: Standard 36" (± 2")
- o Machine Weight: 180kg

## Air/Electrical Requirements:

- Power: 110V, Single Phase, 6 AMP
  (208V Available on Request)
- ° Air: 4 cfm (only required when using Lot/Date Printer)





Copyright © CVC Technologies, Inc. • Jan. 2012 Edition

# **Available Options:**

#### Printing:

o Hot Stamp (Lot/Date Coding)

Print Area: 2-3/4"(70mm)W x 2-1/2"(65mm)H

Type Sizes: 1.5mm, 2.0mm, or 2.5mm

Chase Size: 6 Lines of 13-22 Characters each

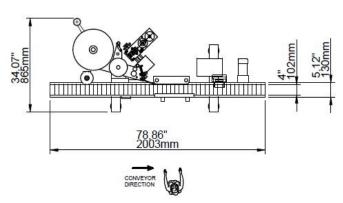
Low Ribbon Sensor

o Integrated Thermal Encoder (Lot/Date, Bar Code and Graphics)

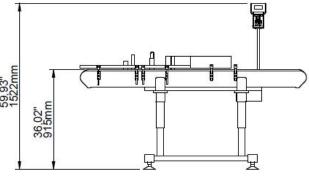
#### Assemblies:

- Adjustable Tilt for Tapered Bottles
- · Feed Screw
- Loading and Collecting Turn Tables
- o Infeed and Outfeed Conveyor Extensions
- o Custom Wrap Belts
- o Clear Label Sensor
- Low Label Sensor (Factory Installed Only)
- o Raised Sanitary Bed Conveyor

#### Machine Layouts:



**Top View** 



**Front View** 

Dimensions shown are for standard machine. Conveyor can be extended or length may vary based on options selected. This labeler can run independently or be integrated into an automated packaging line.