# CVC300-X Spindle Wrap Labeler



## **CVC300-X** Technical Specifications

#### **Standard Features:**

- ° Self Set Auto Adjusting Control System
- 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
- $^\circ$  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)
- ° ISO 9001:2000 Certified

#### **Container Specifications:**

- ° Bottle Height: 1" to 12" (25mm 305mm)
- 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)
- ° Label Length: 5/8" to 12" (16mm 305mm)
- ° 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"
- ° Conveyor Length: Standard 79", available in 94" (sanitary)
- Conveyor Bed Height: Standard 36" (± 2")
- 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)



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#### **Available Options:**

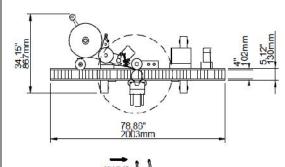
#### Printing:

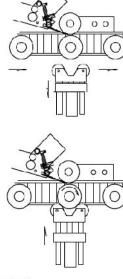
- Hot Stamp (Lot/Date Coding)
- Print Area: 2-3/4"(70mm)W x 2-1/2"(65mm)H
- Type Sizes: 1.5mm, 2.0mm, or 2.5mm
- Chase Size: 6 Lines of 13-22 Characters each
- Low Ribbon Sensor
- Integrated Thermal Encoder (Lot/Date, Bar Code and Graphics)

#### Assemblies:

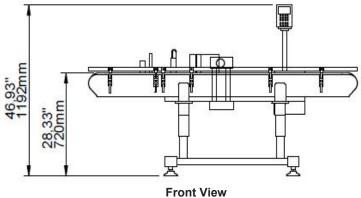
- ° Adjustable Tilt for Tapered Bottles
- ° Feed Screw
- ° Loading and Collecting Turn Tables
- · Infeed and Outfeed Conveyor Extensions
- ° Custom Wrap Belts
- ° Clear Label Sensor
- ° Low Label Sensor (Factory Installed Only)
- ° Raised Sanitary Bed Conveyor
- ° Spindle Wrap Assembly (for out of round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

#### Machine Layouts:









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.