



Model CVC302, High Speed Wrap Labeler

The CVC302 High Speed Wrap Labeler is built to automatically apply *pressure sensitive* labels onto round containers at up to 200 bottles per minute. The 302 is *servo motor* controlled, comes standard with a touch screen HMI, and can be ordered with various inspection options including bar code verification, vision, and missing label detection. The 302 is an ideal machine for contract packagers and manufacturers serving the pharmaceutical, nutraceutical, and food markets. The 302 can run stand alone or integrated into a full packaging line.

*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.*

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Standard Features

- Self Set Auto Adjusting Control System
- Stainless Steel Frame on lockable casters
- Stainless Steel sanitary bed conveyor with 4" wide ground down table top chain.
- Touchscreen HMI programmable in English, Spanish, and Chinese
- Label head with up to $\pm 1/32$ " accuracy and Integrated Wrap Station
- Servo motor with Panasonic PLC controls
- Adjustable Tilt for Tapered Bottles
- Label Sensor for Paper or Opaque Labels
- Product Sensor with Opaque and Clear Bottle Mode
- Variable Speed Separator Wheel
- Capacity up to 250 bottles per minute (BPM)
- ISO 9001:2000 Certified

Container Specifications

| | |
|-----------------|----------------------------|
| Bottle Height | 1 to 12 in 25 to 305 mm |
| Bottle Diameter | 1 to 7 in 25 to 178 mm |

Label Specifications

| | |
|-----------------------------------|------------------------------|
| Label Width/Height ¹ | 3/8 to 7 in 10 to 178 mm |
| Label Length | 1/2 to 12 in 13 to 305 mm |
| Maximum Label Roll ² | 14 in 356 mm |
| Maximum Label Head Dispense Speed | 75 m/min |

¹ Dependent on labeling head type.

² Outside diameter with 3" core

Machine Specifications

| | |
|---------------------|---|
| Conveyor Width | 4 in (Standard) 4-1/2 in (Optional) 6 in (Optional) |
| Conveyor Length | 79 in (Standard) 94 in (Optional) 108 in (Optional) |
| Conveyor Bed Height | 36 in (± 2 in) (Standard) |
| Machine Weight | 350 kg |

Air/Electrical Requirements

| | |
|-----------------|-----------|
| Power | 220 V |
| Phase | Single |
| Current | 6 A |
| Air Pressure | 85 psi |
| Air Consumption | 4 ft³/min |

Available Options

| | |
|------------|--|
| Printing | Hot Stamp (Lot/Date Coding) Integrated Thermal Encoder (Lot/Date, Bar Code and Graphics) |
| Assemblies | Bottle Rejection System (Air Blow or Cylinder) Clear Label Sensor Custom Wrap Belts Feed Screw Infeed and Outfeed Conveyor Extensions Laser Bar Code Verification Loading and Collecting Turn Tables Low Label Sensor (Factory Installed Only) Missing Label Detection System (UV) Spot and OCV Vision for Lot/Date Code Inspection |

Specification Notes

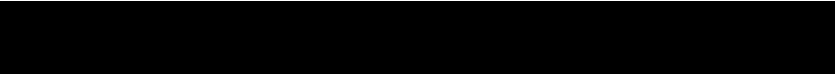
| | |
|------|--|
| Note | <i>Dimensions shown are for standard machine. Conveyor can be extended or length may vary based on options selected. This labeler can run independently or be integrated into an automated packaging line.</i> |
|------|--|

Watch Video

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