

## **FRONT AND BACK LABELER** WITH WRAP STATION - CVC 432

CVC Front and Back Labeler with Wrap Station CVC 432 is a dual-purpose machine designed to automatically apply pressure-sensitive labels onto the front and/or wrapping labels onto round containers. CVC 432 using the advanced system(Self Set<sup>™</sup>), through this system users can effortlessly set up the diverse parameters like the speed of the motor, label length, labeling speed. It can also be ordered with an optional assembly for applying a label to 3, 4, or 5 panels of a square or rectangular container. Self Set<sup>™</sup> inspecting all the parameters. Moreover, CVC 432 will record every data and able to output. CVC 432 can satisfy all your requirements. Multiple applications but 1 Machine!

#### STANDARD FEATURES

- Self Set<sup>™</sup> Auto Adjusting Control System
- HMI touch screen
- Stainless Steel Frame on lockable casters
- Stainless Steel flatbed conveyor with table top chain
- Servo Motor control
- Label head with up to ±1 mm accuracy
- · Variable Speed Separator Wheel
- Type 304 stainless steel construction
- ISO 9001 : 2015 certified

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



#### **CVC 432 Technical Specifications** Speed Rates in Excess of 260 Bottles Per Minute (Format Dependent) Flat Bottle: 11/4" to 8" (30 mm - 200 mm) Flat / Square Bottle Length Square Bottle: 11/4" to 41/4" (30 mm - 110 mm) Width 1¼" to 4¼" (30 mm - 110 mm) Height 2<sup>3</sup>/<sub>4</sub>" to 12<sup>1</sup>/<sub>2</sub>" (75 mm - 320 mm) Round Bottle Diameter Ø1¼" to Ø4¼" (Ø30 mm - Ø110 mm) Bottle with Cap Height 2" to 83/4" (50 mm - 220 mm) dependent on convevor width Label Width / Height Configurable from 1/2" to 111/2" (15mm - 265mm) dependent on label head type Label Length 1/2" to 10" (15mm - 250mm) Label Roll Max 14" (356mm) outside diameter with 3" (76mm) core Conveyor Width Configurable up to 4" (100mm) Standard 103" (2615mm) (Extendable) Conveyor Length Power 220V, single phase, 950 VA (4.3 Amp) Air Pressure 6 bar (87 psi) (ISO 8573-1) 78.5 NLit/m (2.8cfm) (for optional reject and Lot/Date printer) Air Consumption Machine Dimension 8'-7" x 4'-11" x 7'-5" (2,615 mm x 1,490 mm x 2,260 mm) $(L \times W \times H)$ Machine Weight 400 kg (881 lbs) Noise Level ≦ 75 dB

# **TECHNICAL SPECIFICATIONS**

#### AVAILABLE OPTIONS

- Hot Stamp (Lot/Date Coding)
- Integrated Thermal Encoder (Lot/Date, Bar Code and Graphics)
- · Adjustable Tilt for Tapered Bottles
- Bottle Rejection system ( air blow or cylinder)
- Clear Label Sensor
- Custom Wrap Belts and Feed Screw
- Infeed and Outfeed Conveyor Extensions
- Bar Code verification
- · Low Label (Factory Installed Only)
- Missing Label Detection System (UV)
- · Automatically generate the report on system
- Oufeed Turntable
- Missing Imprint Check system
- 21 CFR PART 11 compliance
- OPC UA for data collection



#### THERMAL TRANSFER PRINTER

### MACHINE LAYOUTS

#### Top 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.





### Contact Us

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