

CVC1117 Cotton Inserter

- Lower Operating Costs

- Increase Operating Flexibility

- Unparalleled Service

- Quality that your Customers Demand



The CVC1117 Cottoner is designed to insert polyester, rayon, or cotton coil into containers at speeds up to up to 60 bottles per minute. The CVC1117 is PLC driven and Servo Motor controlled and comes standard with a 6" Touch Screen terminal. Options include tower lamp, missing cotton in bottle detection, reject, and reject verification.

Solid Dose Bottling Lines

• Built to cGMP Standards • Stainless Steel Construction • 10 Channels of Memory • Quick & Easy Change Over

Blister Packaging
Cartoners
Labelers

"Leading Global Equipment Supplier"
www.cvcusa.com



CVC Technologies, Inc.

CVC1117 Technical Specifications

Standard Features:

- Servo Motor
- PLC Controlled
- 6" Touch Screen Panel to access all settings
- Stainless Steel Construction
- Memory capacity for 10 jobs
- Interlocked Safety Shields
- Pneumatic Gating with Container Detection
- 1 - 7 Insertions per bottle
- Capacity: up to 60 bottles per minute (BPM) with single insertion
- ISO 9001:2000 Certified

Product Specifications (coil):

- Fiber: 12 to 20 grams
- Coil Type: Natural or Synthetic Fibers
- Strip Length: 2-1/4" to 6" (57mm - 152mm)

Container Specifications:

- Bottle Diameter: 1-1/4" to 4-1/4" (32mm - 108mm)
- Bottle Height: 2" to 8-1/2" (51mm - 216mm)
- Bottle Opening: 1" to 2" (25mm - 51mm)

Machine Specifications:

- Machine Weight: 317 Lbs. (144kg)
- Noise Level: 78 dB

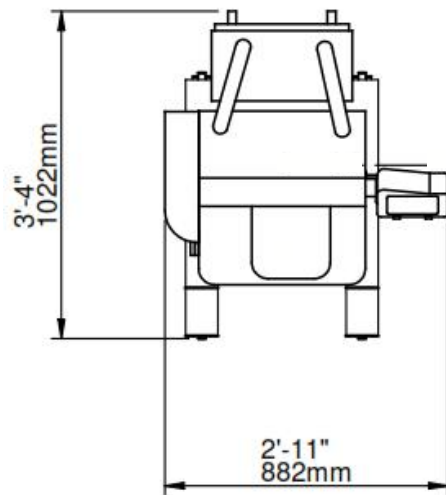
Air/Electrical Requirements:

- Power Source: 220V, 50/60 Hz, Single Phase
- Power Consumption: 4 Amp
- Air Pressure: Minimum 87 psi (ISO 8573-1)
- Air Consumption: 7 cfm (200 liters / min)

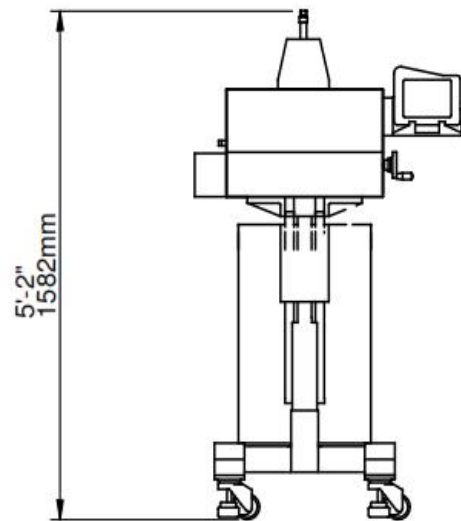
Available Options:

- Motorized Sanitary Conveyor, 4-1/2" wide belt standard (6" wide belt available)
- Tower Lamp
- Infeed screw system
- Missing Cotton Detection
- Rejection System
- Rejection Verification
- TST with OPC Code Software (21 CFR Part 11)

Machine Layouts:



Top View



Front View



Quality • Value • Service

Authorized CVC Dealer

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Dimensions shown are for a standard machine. This machine can run independently or can 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.