

CVC1220 Tablet & Capsule Counter

- Lower Operating Costs

- Increase Operating Flexibility

- Unparalleled Service

- Quality that your Customers Demand

Solid Dose Bottling Lines

Blister Packaging
Cartoners
Labelers



• Touch Screen, & Swing Mount (optional)

The CVC1220 Electronic Channel Counter is designed for high speed, highly accurate counting of tablets, capsules, and soft gels. The machine comes standard with an automatic dust compensation system, dual vacuum ports, product count verification, and reject. Options include touch screen industrial PC, hopper level control with tower Lamp, upside down bottle sensor, static eliminator bar, channel blocker, and floor loaded pre feeder.

• Built to cGMP Standards • Stainless Steel Construction • 50 Channels of Memory • Quick & Easy Change Over

"Leading Global Equipment Supplier"

www.cvcusa.com



CVC Technologies, Inc.

CVC1220 Technical Specifications

Standard Features:

- 12 V-Shaped Channels per head, tool less change over
- Auto Dust Compensation
- Dual Dust Extraction Ports
- Powered Height Adjustment
- Track Full / Track Empty Sensors
- 2.83M-Motorized Single Lane Sanitary Conveyor (single head)
- 4.95M-Motorized Dual Lane Sanitary Conveyor (dual head)
- Pneumatic gating & plow reject for over / under count
- Memory capacity for 50 jobs
- Stainless Steel Construction
- Capacity: up to 55 Bottles per minute (BPM) on a count up to 100 products.
- ISO 9001:2000 Certified

Product Specifications:

- Product Width / Diameter: 1/8" to 3/4" (3mm to 20mm)
- Product Length: 1/8" to 1-3/16" (3mm to 30mm)

Container Specifications:

- Bottle Height: 1-1/2" to 7-3/4" (38mm to 197mm)
- Bottle Diameter: 3/4" to 4" (19mm to 102mm)

Machine Specifications:

- FDA Approved Contact Materials
- Hopper Capacity: 30 Liters
- Machine Weight: 1,047 Lbs. (475kg)

Air/Electrical Requirements:

- Power Source: 220V, 50/60 Hz, Single Phase
- Power Consumption: 6 Amp
- Air Pressure: 87 psi (ISO 8573-1)
- Air Consumption: 7 cfm



Quality • Value • Service

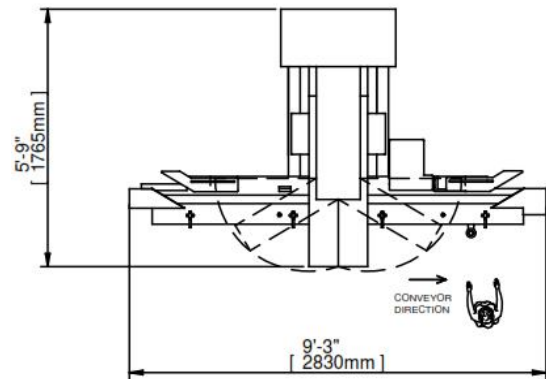
Authorized CVC Dealer

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

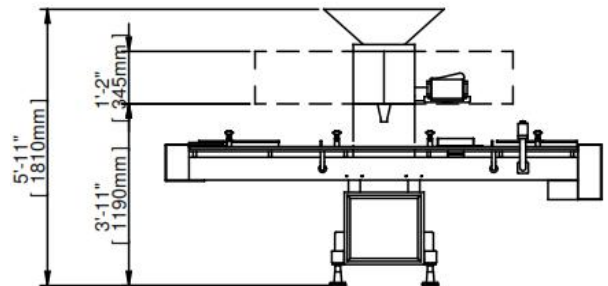
Available Options:

- Hopper level control system with tower lamp
- Industrial PC, Windows XP, Touch Screen
- Static Eliminator Bar
- Container up side down or fallen sensor
- Channel Blocker
- Floor Loaded Pre-Feeder with Integrated Controls

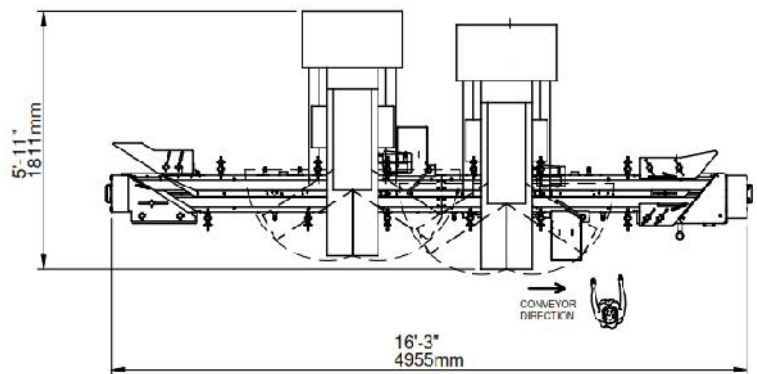
Machine Layouts:



Top View



Front View



Top View (dual head)

Dimensions shown are for a standard machine. The 1220 Single or Dual Head Counter must be purchased with either a single or dual lane conveyor as shown. 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.