# **CVC1265 Plastic Bottle Unscrambler**

Lower Operating Costs

Increase Operating Flexibility

Unparalleled Service

Quality that your
Customers Demand



The CVC1265 Bottle Unscrambler is designed to automatically feed bottles from a bin and place them upright onto a conveyor at speeds of up to 200 bottles per minute. The CVC1265 is PLC controlled and comes standard with a 6" touch screen panel. Options include ionized air rinse with vacuum, fallen bottle sensor with return to bin, low level hopper sensor, tower lamp, and static eliminator bar.

**Solid Dose Bottling Lines** 

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

Blister Packaging Cartoners Labelers



# CVC1265 Technical Specifications

#### **Standard Features:**

- PLC Controlled
- ∘ 6" Touch Screen Panel
- Stainless Steel Frame on locking casters
- Memory capacity for 10 jobs
- · Interlocked Safety Shield
- · Incremental scales on all manual adjustments
- · Low Level hopper control
- · Bottle backlog sensor at outfeed
- Capacity: up to 200 bottles per minute (BPM)
- · ISO 9001:2000 Certified

# **Container Specifications:**

- ∘ Bottle Height: 2" to 6" (51mm 152mm)
- ∘ Bottle Diameter: 1-1/4" to 3-1/4" (32mm 83mm)
- Neck Opening: 1" to 3-1/4" (25mm 83mm)
- ∘ Minimum Bottle height/dia. ratio: Min. 1 : 1-1/2" (25mm : 38mm)
- ∘ Bottle height up to Shoulder: Min. 1-3/4" (44mm)

# **Machine Specifications:**

· Hopper Capacity: 15 cu. ft.

· Machine Weight: 2,094 Lbs. (950kg)

· Noise Level: 78 dB

## Air/Electrical Requirements:

∘ Power Source: 220V, 50/60 Hz, Single Phase

• Power Consumption: 5 Amp

(9 Amp when equipped with Air Rinse & Vacuum)

• Air Pressure: Minimum 87 psi (ISO 8573-1)

· Air Consumption: 4 cfm (100 liters / min)

(21 cfm (800 liters / min) when equipped with air rinse)



Quality • Value • Service

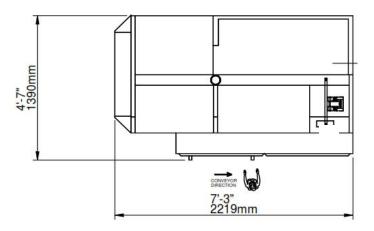


Copyright © CVC Technologies, Inc. • April 2013 Edition

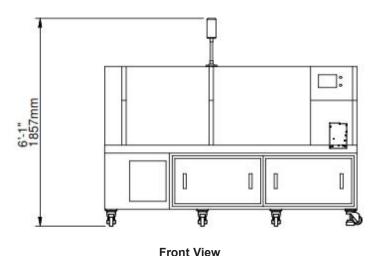
### **Available Options:**

- · Static eliminator bar in disc sorter
- · lonized air rinsing assembly with collection tray
- · Upside down bottle, fallen bottle reject assembly
- · Pre-sorter disc & discharge chute
- Siemens Controls and HMI
- Tower lamp

## **Machine Layouts:**



**Top View** 



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.