

# BOTTLE UNSCRAMBLER

## CVC 1266



The CVC 1266 Bottle Unscrambler is designed to automatically feed bottles from a bin and place them upright onto a conveyor at speeds of up to 200-280 bottles per minute. The CVC 1266 is built on a Siemens control system including a HMI 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. No change parts required.

### STANDARD FEATURES

- Memory Capacity for 50 Jobs
- Interlocked Safety Guarding
- Low Level Hopper Sensor
- Bottle Backlog Sensor at Outfeed
- Type 304 Stainless Steel Bin, Frame, Enclosure Panels
- Type 316 Stainless Steel Contact Parts
- ISO 9001:2015 Certified



### CVC 1266 Technical Specifications

Type	U4
Productivity	Up to 250-280 BPM(subject to trial confirmation) Bottle Dia.: Ø30-124 mm [1 1/4" to 4 3/4"]
Applicable Size	I.D. of Mouth: Ø25 mm-Max: body Bottle Height: 45-220 mm [1 3/4" to 8 3/4"] Min. Container Dia./ Height: 1: 1.5
Hopper Capacity	396 L (14 Cuft)
Ionized Air Rinser	2 nozzles (option)
Air Filter Efficiency	0.01 $\mu$ m (99.99 %) (for optional Ionized air rinsing assembly)
Power Source	220 V, 50/60 HZ, 1 PH
Power Consumption	1,900 VA [8.7A] (when equipped with Air Rinse & Vacuum)
Air Pressure	6 bar [87 psi]
Air Consumption	1,300 NL/min [45.5CFM] (when equipped with Air Rinse Assembly)
Machine Dimensions ( L x W x H )	2,200 x 1,235 x 1,980 mm [7'-3" x 4'-1" x 6'-6"]
Machine Weight	707 kg (1,559 lbs)
Noise Level	≤ 78 dB

Technical data contained in this material are not binding and may be subject to change without prior notice.

# TECHNICAL SPECIFICATIONS

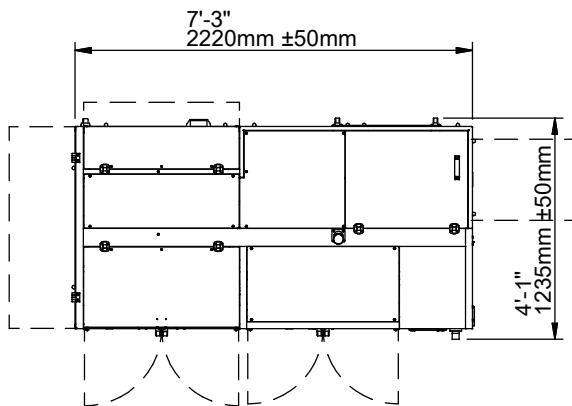
## AVAILABLE OPTIONS

- Static eliminator bar in disc sorter
- Ionized air rinsing assembly with vacuum
- Upside down bottle, fallen bottle reject assembly
- Tower lamp
- 21 CFR part 11 license
- OPC ua for data collection

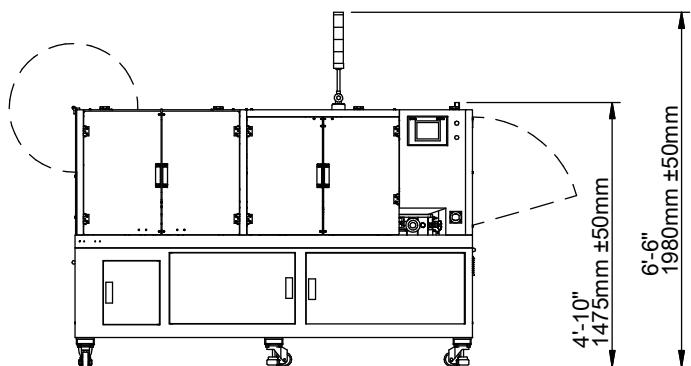


## MACHINE LAYOUTS

### Top View



### Front 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 or can be found on our website.



### Contact Us

#### USA

10861 Business Drive, Fontana, CA 92337  
Phone: +1 (909) 355-0311  
[www.cvcusa.com](http://www.cvcusa.com) ; [www.cvctechnologies.com](http://www.cvctechnologies.com)  
[sales@cvcusa.com](mailto:sales@cvcusa.com)



Taiwan-Asia Pacific Headquarters  
Phone: +86 (4) 2496-3666  
[sales@cvctechnologies.com](mailto:sales@cvctechnologies.com)

#### India

Phone: +91 (22) 2562-1242, +91 (22) 2562-1243  
[sales@cvctechnologies.com](mailto:sales@cvctechnologies.com)

#### China

Phone: +86 (512) 8363-6368  
[sales@cvctechnologies.com](mailto:sales@cvctechnologies.com)