

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 200-250 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

- Display touchscreen instruction for machine operation is available in two languages
- SS-304 stainless steel bin, frame, enclosure panels
- Memory capacity for 10 jobs
- Interlocked safety guarding
- Low level hopper sensor
- Bottle backlog sensor at outfeed
- ISO 9001:2000 certified
- SS-316 Contact Parts



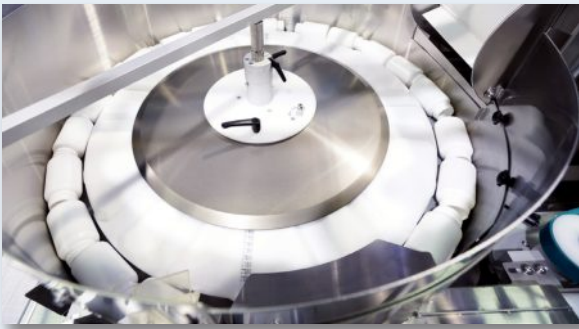
CVC 1266 Technical Specifications

Speed	Up to 200 Bottles per Minute (BPM)
Hopper Capacity	14 cu. ft.
Bottle Height	1 3/4" to 7 3/4" (45 to 200 mm)
Bottle Diameter	1 1/4" to 4 1/2" (30 to 115 mm)
Neck Opening	1" to 3 1/3" (25 to 85 mm)
Power Source	220V, 50/60 Hz, Single Phase
Power Consumption	5 Amp (9 Amp when equipped with Air Rinse & Vacuum)
Air Pressure	Minimum 85 psi (ISO 8573-1)
Air Consumption	3.5 cfm (100 L/sq. cm) on standard machine without optional ionized air rinse assembly. (28 cfm when equipped with Air Rinse Assembly)
Machine Dimensions	87.4" x 48.5" x 58" (2220 x 1233 x 1475 mm) (L x W x H)
Machine Weight	1940 lbs. (880 kg)
Packing Weight	2524 lbs. (1145 kg)
Noise Level	78 dB

TECHNICAL SPECIFICATIONS

AVAILABLE OPTIONS

- Static eliminator bar in disc sorter
- Ionized air rinsing assembly with collection tray
- Upside down bottle, fallen bottle reject assembly
- Tower lamp
- 21CFR Part 11 License



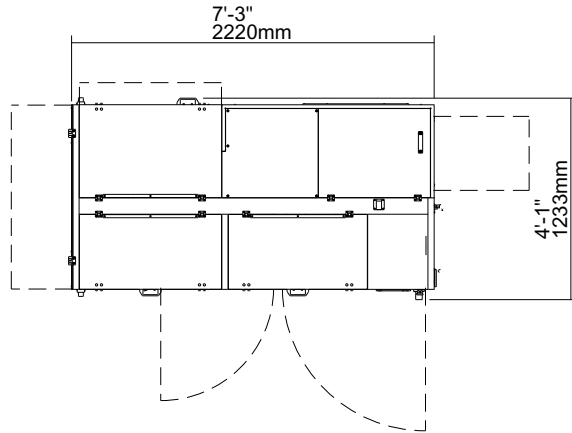
ADJUSTABLE DISK (NO CHANGE-PARTS)



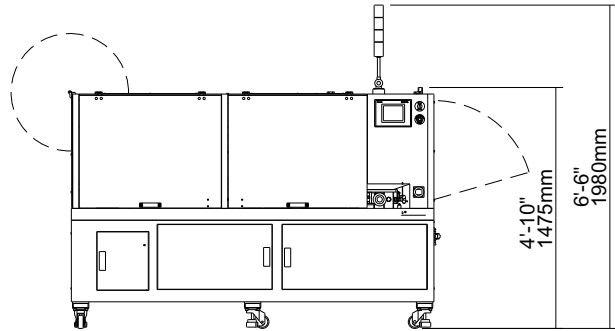
REJECT STATION

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.cvctechnologies.com
sales@cvcusa.com

USA East Coast Office
1855 New Highway, Suite C, Farmingdale NY 11735
sales@cvcusa.com

Taiwan-Asia Pacific Headquarters
Phone: +886 (4) 2496-3666
sales@cvctechnologies.com

China/India/Indonesia
sales@cvctechnologies.com