

# **BOTTLE UNSCRAMBLER**

**CVC 1263E** 



- Specially designed to meet the packaging line requirements in pharmaceutical and nutraceutical industries.
- √ Compact design with enclosed built-in hopper and starwheel disc sorter for noise elimination and space saving.
- $\sqrt{}$  Control panel features simple operation.

#### **STANDARD FEATURES**

- Type 304 stainless steel bin, frame, enclosure panels.
- Maximum speed is 80 bottles per minute.(based on 100 cc round bottle size)
- Stainless steel frame and transparent shield for operator safety and isolation from dust.
- Bottle orientating assembly is accurate, adjustable and user friendly.
- Adapting Mitsubishi PLC.
- Bottles are discharged upright and properly arranged onto existing conveyor.
- PLC Controlled.
- Variable speed motors.
- · Locking casters as standard feature.
- Full cGMP compliance.



CVC 1263E Technical Specifications	
Productivity	Up to 60-80 BPM (base on 40-100 cc round bottle, subject to trial confirmation)
Applicable Size	Bottle Dia.: Ø30-80 mm (1 <sup>1</sup> / <sub>4</sub> " to 3 <sup>1</sup> / <sub>4</sub> ") Bottle Height: 50-150 mm (2" to 6") Min. Container Dia./ Height: 1: 1.5
Hopper Capacity	227 L (8 Cuft)
Power Source	220 V, 50/60 HZ, 1 PH
Power Consumption	450 VA (2.1 A)
Air Pressure	6 bar (87 psi)
Air Consumption	60 NL/min (2.1 CFM)
Machine Dimensions (LxWxH)	955 x 1,680 x 1,970 mm (approx) (3'-2" x 5'-7" x 6'-6")
Machine Weight	300 kg (662 lbs)
Noise Level	≤ 78 dB
Hopper Capacity Power Source Power Consumption Air Pressure Air Consumption Machine Dimensions (LxWxH) Machine Weight Noise Level	Bottle Dia.: Ø30-80 mm (1 1/4" to 3 1/4") Bottle Height: 50-150 mm (2" to 6") Min. Container Dia./ Height: 1: 1.5  227 L (8 Cuft)  220 V, 50/60 HZ, 1 PH  450 VA (2.1 A) 6 bar (87 psi) 60 NL/min (2.1 CFM)  955 x 1,680 x 1,970 mm (approx) (3'-2" x 5'-7" x 6'-6")  300 kg (662 lbs)

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

# **TECHNICAL SPECIFICATIONS**

#### **AVAILABLE OPTIONS**

- Bottles are discharged upright and properly arranged onto existing conveyor.
- PLC Controlled.
- · Variable speed motors.
- · Locking casters as standard feature.
- Full cGMP compliance.



#### **Bottle Sorter:**

The starwheel type bottle orientating and sorting assembly works precisely and is easy to be adjusted.

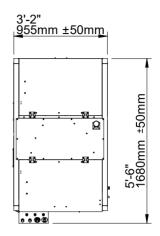


#### **Bottle Orientation:**

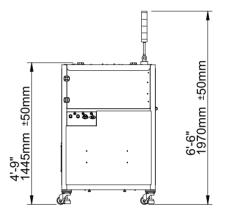
Use a air blowing device to eject the upside down bottle back to the starwheel sorter for further sorting.

## MACHINE LAYOUTS

#### Top View



#### Front View



The dimensions shown are for standard machine. The conveyor can be extended: the length may var y 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; www.cvctechnologies.com sales@cvcusa.com

## Taiwan-Asia Pacific Headquarters

Phone: +886 (4) 2496-3666 sales@cvctechnologies.com

#### India

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

#### China

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