



PLASTIC FOAM STOPPER INSERTER

CVC 1115



The CVC 1115 Plastic Foam Stopper Inserter at speed of up to 70 insertions per minute. The system is designed to comply with cGMP requirements and is controlled by Siemens PLC.

STANDARD FEATURES

- Servo motor and Siemens PLC Controlled
- No-bottle no-fill
- Vibratory Feeder Bowl
- Safety guards with automatic machine stop
- Emergency Button
- Pneumatic gating with container detection
- Quick and easy change over
- cGMP compliance
- Type 304 stainless steel bin, frame, enclosure panels
- ISO 9001:2015 Certified



CVC 1115 Technical Specifications

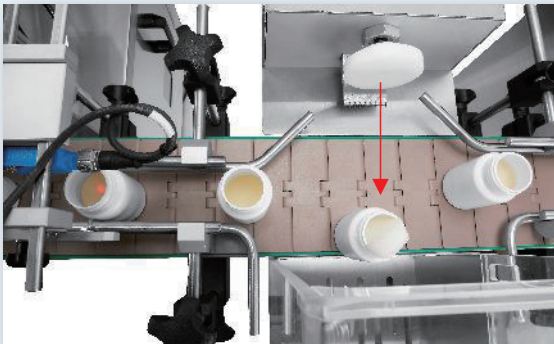
Type	U4
Productivity	Up to 90 BPM (subject to trial confirmation)
Applicable Size	Bottle: Dia.: Ø30-80 mm (1 1/4" to 3 1/4") I.D. of Mouth: Ø20-50 mm (1" to 2") Height: 50-150 mm (1 3/4" to 6") Cotton: Dia.: Ø35-60 mm (1 1/4" to 2 1/4") Height: 15-20 mm (1/2" to 3/4")
Power Source	220 V/ 50 HZ/ 1 PH
Power Consumption	1750 VA (7.9 A)
Air Pressure	6 bar (87 psi)
Air Consumption	230 NL/MIN. (8.05 CFM)
Machine Dimensions (L x W x H)	908mm x 1,188mm x 2,080mm (approx) (2'-11" x 3'-10" x 6'-9")
Machine Weight	950 kg (2094 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

- Motorized sanitary conveyor (6" wide belt available)
- Missing plastic foam detection & reject system
- 21 CFR Part 11 compliance
- OPC UA for data collection
- Conveyor
- 3-color stack light
- Bottle format changeover parts



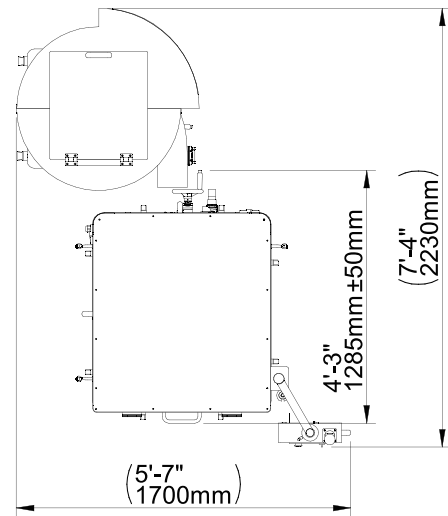
Missing plastic foam detection & reject system



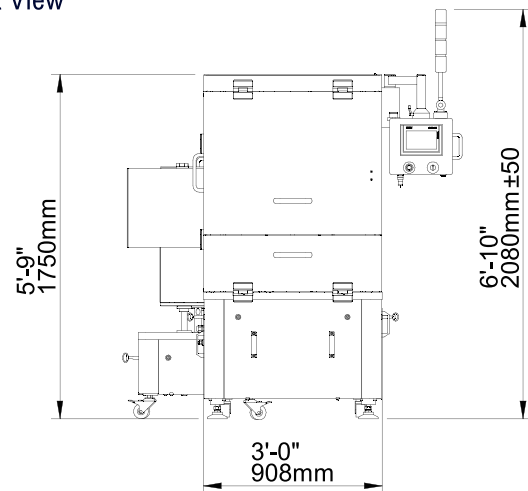
Automatic unscrambling vibrators for plastic foam

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.



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