



CANISTER DESICCANT INSERTER

CVC 1112H



The CVC 1112H Canister Desiccant Inserter sorts and dispenses desiccant barrels into containers at speeds of up to 200 bottles per minute. The system is designed to comply with cGMP requirements and is controlled by Siemens PLC and servo motor.

STANDARD FEATURES

- Servo Motor & Siemens PLC Controlled
- No-bottle no-fill
- Safety guards with automatic machine stop
- Pneumatic gating for positive stop
- cGMP compliance



CVC 1112H Technical Specifications

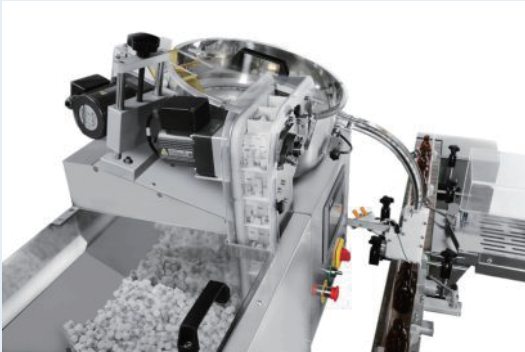
Type	U4
Productivity	Up to 210-240 BPM (subject to trial confirmation)
Applicable Size	Product: (Canister Desiccant: 1-3 g) Dia.: Ø14-20 mm [$\frac{1}{2}$ " to $\frac{3}{4}$ "] Height: 18-25mm [$\frac{5}{8}$ " to 1"] Bottle: Dia.: Ø30-124 mm [$1\frac{1}{4}$ " to $4\frac{3}{4}$ "] I.D. of Mouth: Ø20-100 mm [$\frac{3}{4}$ " to $3\frac{3}{4}$ "] Height: 50-220 mm [2" to $8\frac{1}{2}$ "] Min. Container Dia./ Height: 1: 1.25
Hopper Capacity	50 L (1.8 Cuft)
Power Source	220 V, 50/60 HZ, 1 PH
Power Consumption	Pneumatic Gating: 450 VA (2.1 A) Bottle Feed Screw: 1,002 VA (4.6 A)
Air Pressure	6 bar (87 psi)
Air Consumption	Pneumatic Gating: 361 NL/min (12.8 CFM) Bottle Feed Screw: 570 NL/min (20 CFM)
Machine Dimensions (L x W x H)	1,150 x 970 x 2,160 mm (3'-9" x 3'-3" x 7'-1")
Machine Weight	220 kg (485 lbs)
Noise Level	≤ 83 dB

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

TECHNICAL SPECIFICATIONS

AVAILABLE OPTIONS

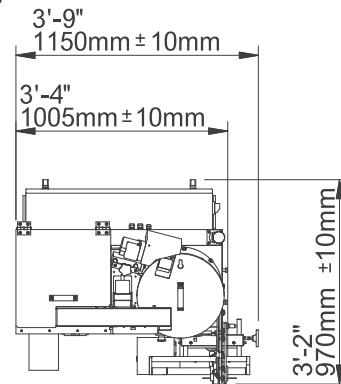
- Infeed feed screw system for high speed applications
- Tower lamp
- 21 CFR Part 11 License



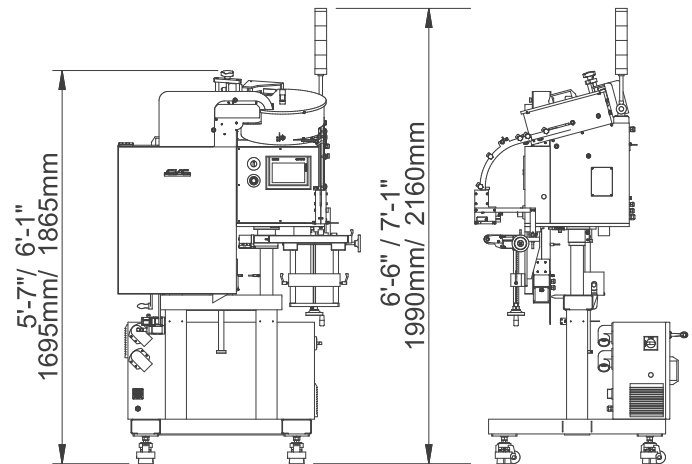
INTEGRATED PRODUCT HOPPER

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.



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