

# **HIGH-SPEED COUNTER**

CVC 625x4

The new CVC 625x4 counting machine accommodates four counting modules for higher output and performance. This high-speed counter can be easily integrated into new or existing bottle filling and packaging lines.

#### **STANDARD FEATURES**

- 100% counting accuracy
- Applicable tablet/capsule: length (oblong) 3-30mm, diameter (round) 3-20mm
- Machine capacity is up to 200 bottles per minute
- · Modular design counting heads: 4
- Counting Channels: 6 per counting head
- User friendly operation interface
- Less foot print of 3.6 meters including conveyor
- 100% positive bottle handling-servo driven screw based feeding mechanism
- Two-stage servo-driven flap system
- · Unique servo-driven product dosing mechanism
- Machine controls quality of output by monitoring the settings of operator with rejections of bottle not meeting standards. It features the counter for optimized output and performance
- 21 CFR based touch screen terminal makes achieving the regulatory requirements by default
- Front transparent PC safety guards secure for safe operation



| CVC 625x4 Technical Specifications   |  |
|--|--|
| Productivity   | Up to 200 BPM<br>(100 counts/10 mm Round, Concave, Coated Tablets,<br>subject to trial confirmation)   |
| Applicable Size  | Tablet:<br>Dia./ Width: 3-20 mm ( <sup>1</sup> / <sub>8</sub> " to <sup>3</sup> / <sub>4</sub> ")<br>Height: 3-30 mm ( <sup>1</sup> / <sub>8</sub> " to 1 <sup>1</sup> / <sub>4</sub> ")<br>Bottle:<br>Dia./ Width: 30-120 mm (1 <sup>1</sup> / <sub>4</sub> " to 4 <sup>1</sup> / <sub>2</sub> ")<br>Height: 45-200 mm (1 <sup>3</sup> / <sub>4</sub> " to 7 <sup>3</sup> / <sub>4</sub> ") |
| Power Source   | 230 V, 50/60 HZ  |
| Power Consumption  | 1,940 VA   |
| Air Pressure   | 5 Bar  |
| Air Consumption  | 16.85 NL/min   |
| Machine Dimensions<br>( L x W x H )  | 3,600 x 1,435 x 2,120 mm (Including conveyor)<br>(11'-10" x 4'-8" x 6'-11")  |
| Machine Weight   | 1,760 kg (3,881 lbs)   |
| Technical data contained in this material are not binding and may be subject to change without prior notice. |  |

### **TECHNICAL SPECIFICATIONS**



 Four counting modules optimize counting performance, each counting module equips with 6 V-shape counting channels



• two-stage servo driven flaps

### MACHINE LAYOUTS

Top View



Front View



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