Capsule Counting Machine VS-8

The capsule counting machine utilizes advanced real-time image processing technology to enable highly accurate counting results.

The capsule counting machine represents a new concept, being a modular and completely real-time vision system. The unit combines high technology with simple operating procedures. IPC controlling unit allows very accurate and repeatable product feeding, counting, and filling.

The capsule counting system consists of a single mainframe with fixed side panels, so the changeover is quick and easy, without tools. Cleaning is easy and quick, reducing maintenance.

Adopting a new Digital Camera System and advanced algorithm, so the machine handles a wide variety of tablets, pills, and hard and soft capsules with different shapes and sizes.

Key features

- Capsule counting machine CCD technology with high speed digital camera
- Highly anti-dusty design
- Suitable for various capsule with different transparency
- Speeds up to 60 cpm based on 100-count bottles with vibration system
- Counting accuracy: 100%
- Operation stable and lower noise
- Touch screen Control System which is easy to control
- Simple Straight Forward Operator Controls
- Stainless Frame

Specifications:

Model	VS-8
Counting Speed	6000-8000 pieces/minute
Hopper capacity	Approx. 20 liters
Bottle height	40mm-240mm
Bottle opening	Φ25- 40 mm
Bottle diameter	Φ45 mm – 60 mm
Size of tablet	Φ2 mm – 20 mm
Size of capsule	00# – 5#
Clear soft gel	OB, OV, F, R
Power	1.5KW, 220v, 50-60HZ
Compressed air pressure	87 Psi
Dimensions (L*W*H)	1800mm×1540mm×1900 mm
Weight	550kg