



ZS-CV108 Electronic Tablet/Capsule Counting Machine



BASIC MACHINE EQUIPMENT:

01. 8-channel counting machine with Microcomputer System provides high accuracy operation.
02. Equipped with Premium Infrared Sensor (Made in Germany) to increase the infrared intensity automatically for 100% counting accuracy.
03. Capacity is up to 6000pcs per minute (Dia. 5mm Tablet).
04. Suitable for counting any sizes and shapes of capsules, soft gels, tablets, round pills and other solid materials without parts change over.
05. Maximum counting amount is up to 9,999 pcs per container.
06. Equipped with a buffer bucket to blockade the capsules/tablets fallings while containers are moving. This design allows the vibrating feeder continuous running.
07. Equipped with a perforated screen to trap dust or tablet chip by attaching a vacuum source.

08. The counter has three-stage vibrators to in feed tablets or capsules; vibrating frequency adjustable for quick and stable in feeding.
09. Bottles are positioned and changed by air cylinder to ensure accuracy positioning prior to filling to avoid spillage.
10. HMI (Human Machine Interface) touch screen shows the running condition as well as the self-detection system
11. 30 sets of parameter settings contribute to the production switch friendly and quickly.
12. Easy to dismantle with a minimum amount of parts for clean up.
13. No high-speed moving motion, thus no wearing parts.
14. All product contact parts are made of SUS 316
15. Accurate counting system, No bottle—No filling
16. Meets CGMP requirement
17. Compatible design allows for attaching a capping machine, a labeling machine and a cartoning machine to become a line-up production
18. 1.5m in length conveyor with speed
19. Automatic rejection system rejects faulty products.

TECHNICAL DETAILS:

Model	ZS-CV108
Max. capacity	Max. 6000pcs/min for Dia. 5mm Tablet
Size of Capsule	#00-#5 Capsule
Size of Tablet	Max. Dia.23mm
Size of Bottle	15-500mm
Voltage	AC220V , Single Phase, 50/60Hz
Power	600W
Air Consumption	0.05 M3/min
Hopper Volume	30ltrs
Overall Dimension	1300(D)*1500(W)*1900(H)mm
Weight	280kg (with conveyor)