

ZS-CV106 Electronic Tablet/Capsule Counting Machine



Basic Machine Equipment

01. 6-channel counting machine with microcomputer system provides high accuracy in friendly operation.
02. Equipped with a premium IR sensor to increase the IR intensity automatically while dust accumulation at the IR receiver.
03. Capacity is up to 4,000pcs per minute.
04. A wide range of applications including tablets, capsules, caplets, soft capsules and transparent products without tooling change over.
05. Maximum counting amount is up to 9,999pcs per container.
06. Equipped with high efficiency vibrator, which is easy to adjust the vibrating frequency, conveying capsules/tablets.
07. Equipped with a perforated screen to trap dust or tablet chip by attaching a vacuum source.
08. Equipped with a buffer bucket to blockade the capsules/tablets fallings while containers are moving. This design allows the vibrating feeder continuous running.
09. This machine is installed the dampers in filled containers.
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 304 or SUS 316 (optional) or FDA approved materials.
15. Meets CGMP requirement.

16. Compatible design allows for attaching a capping machine, a labeling machine and a cartoning machine to become a line-up production.
17. 1.5m in length conveyor with speed variation.
18. Automatic rejection system rejects and remove the faulty filled containers

Technical Details:

Capacity	: Max. 240,000pcs/hr for dia. 6mm tablet
Counting Range	: 1-9999 purchase per bottle
Product Size	: Max. dia. 23mm tablets. #00~#5 capsules
Container Diameter Range	: 26~100mm
Container Height Limit	: Up to 215mm
Power Supply	: AC 220V, Single Phase, 50/60Hz, 600W Air
Consumption	: 50L/min
Hopper Volume	: 20ltrs
Weight	: 250kg (with conveyor)
Dimension	: 1500(L) *1200(W)*1800(H)mm