

Soft Gel Pill Counting Machine JS-16



Electronic soft gel counting machine, is manufactured with high-response PLC and advanced European and American laser induction technology. Exquisite appearance, beautiful appearance, convenient maintenance. Widely used in the pharmaceutical, health care, food, pesticide, chemical and other industries. Pill counting machine can be used as a stand-alone machine. It can form a complete bottling production line with other bottling equipment produced by our company.

Key Features:

- Counting tablets have a wide range of applications. The same device can count tablets, pills, capsules, special-shaped tablets and other products. It is easy to switch between different specifications and easy to adjust;
- Counting accurately, using an independent optical inspection system, so as to ensure a high level of precision and speed of counting;
- Using multi-stage vibration feeding, each stage can be adjusted independently, the material travel speed is faster, and the posture is more uniform and smooth;
- The surface is made of stainless steel and non-toxic, chemically stable food-grade non-metallic materials, which are easy to clean and have no dead ends;
- Equipped with photoelectric for detecting lack of bottles and blocked bottles, which can effectively control the normal operation of the entire system. Automatically shut down if there are no bottles or blocked bottles, and run automatically after recovery;
- Simple operation, intelligent design, various operating parameters can be directly set on the man-machine interface according to needs;
- The structural combination of mechanical adjustment parts and the embedded buckle design make the adjustment and cleaning of different products simple and time-saving;
- Fault automatic diagnosis, comprehensive real-time monitoring alarm and display;

- With parameter storage function, there is no need to debug when changing the product, and the original stored parameters can be directly recalled;
- Cylinder positioning and bottle separation, fast and accurate, can be produced by a single machine or connected to an assembly line;
- Complete equipment supporting materials (including equipment structure, principle, operation, maintenance, repair, upgrade, etc.), to provide sufficient guarantee for the normal operation of the equipment;
- A variety of different feed rail combinations such as 8, 12, 16, 24, 32, etc. can be provided to meet the needs of different counts.

Specifications:

Model	JS-16
Number of channels	16
Counting Speed	Max 10000 pieces/minute
Count range	1-9999 pieces
counting accuracy	99.9%
Bottle height	40mm-200mm
Bottle opening	Φ25- 75 mm
Bottle diameter	Φ30 mm –80 mm
Size of capsule	000#-5#
Size of tablet	Thickness:3-10mm, Φ3 mm – 22 mm, length:5-24mm
Hopper capacity	50L
Power supply	1P 220V 50HZ
Power	1.5KW
Compressed air pressure	0.5-0.7Mpa
Dimensions (L*W*H)	2100*1650*2000mm