

SED-12S Stainless Steel 12 Channels Tablet Capsule Counting Machine



This equipment is mainly used for bottles of tablets (including abnormal tablets), capsules, gels (including transparent gels and opaque gels), pills and similar solid particles.

Highly accurate counting.

Using self-developed high dust-proof sensor technology, it can work accurately and stable in heavy dust environment.

The quiver is evenly fed, and the special patented filling section protects the material from damage.

There is no bottle under the filling hopper, there is no material in the feeding hopper, or the photoelectric induction box is abnormal, and the machine alarms.

The special filling hopper avoids material clogging, and small mouth bottles can be filled quickly.

You can choose advanced dust removal device and static removal device.

Detection options include: missing product in supply hopper, damaged tablet, in-line weighing system. (provided as an option)

Full compliance with GMP regulations.

Feature

1. Three-stage vibrators: With 8-channel vibration, materials are distributed more evenly.
2. Reliable operation: It runs stably and smoothly with low noise.
3. High dust resistance: It adopts unique anti-dust photoelectric sensor.

4. Accurate counting: Due to photoelectric sensor detection and imported large PLC counting, bottle-filling error meets the international standard.
5. Optional function: If special components are added, it can possess functions such as rejecting unqualified capsules or tablets and photoelectric detection alarming for lack of bottles or bottles being blocked.
6. Simple operation: With intelligent design, various operating parameters can be set in advance, including at most 15 sets in memory.
7. Easy maintenance: The operator only requires simple training as the disassemble, cleaning and replacement of parts are easy to carry out without the need of tools.
8. Sealed and dustproof: It is equipped with a dust box to reduce dust pollution.
9. The platform height can be adjusted according to the bottle height.
10. The machine is equipped with a power supply voltage stabilizing system, so it can still work normally in areas with unstable power supply.

Technical Parameters

Model	SED-12S
Filling Precision	Accuracy $\geq$ 99.5%
Filling Materials	Tablets, pills, capsules, other shaped particles
Applicable bottle type	$\leq$ 500ml round, square and shaped bottles
Machine output	10-50 bottles/min
Rated voltage	220V 50HZ
Rated power	0.75kw
Host weight	340kg
Outline size	1360*1530*1700mm
Usage	Capsule/Tablet