



DZ-8 Desktop Tablet and Capsule Counting Machine



DZ-8 Desktop Tablet and Capsule Counting Machine is a smaller and lighter machine which can count and fill solid particles into bottles accurately with advanced technique of multi-channel material feeding, computer control, dynamic scan, and automatic bottle feeding and photoelectric control. Designed according to GMP standard, this machine is equipped with LCD working platform. You can shift Chinese to English. With self-inspection system, errors telling system, fault alarm system and automatic stopping system. The machine can count and feed medicine, food, health care and other solid materials which is in terms of tablets, capsules and pills of different shape and size. It can be widely used in pharmaceuticals, food and chemical fields especially can be used in research institute, hospital, small new medicine making factory and health care making factory.

Features:

1) Wide applicability

Used for tablets (including abnormal tablets), capsules, gels (including abnormal gels, transparent gels and opaque gels) pills and most solid granules.

2) Anti- dust

Using our own original high anti-dust sensor technology, the machine works accurately with good stability in heavy dust conditions.

3) Protect materials from harm

Feeding evenly with quiver, special patent filling part, no breakage of the material.

4) Avoid the materials jam

Hopper mouth of the special structure, to prevent the materials jam, small mouth bottle can quickly bottling. (Optional)

5) Detection function

No bottle will not count and fill. Automatically remove bottles of filling abnormalities and a certain size broken tablets. Self-diagnose error and stop working to make alarm at error.

Technical Parameters:

Model	DZ-8
Applicable	00~5# capsule, gel, Φ 5.5~12 tablets, Φ 3-12 pills
Applicable Bottle	interior diameter of bottle mouth (20mm-40mm); diameter of bottle (35mm-60mm); height of bottle(50mm-100mm)
Working Scale	1-999 tab/cap (adjustable)
Counting Speed	\geq 2000 per/min, 10-40bpm (relating to the type and size of the bottle and tablet, as well as the quantity filled per bottle)
Error Rate	\leq 1‰
Power	220V, 50Hz, 0.6Kw
Packing Size	1300*680*800 mm
Packing Weight	180 kg