

## 16 Channels Capsule Counting Machine SED-16S



The bottle blocking of bottle feeding mechanism's track stand bottle filling position and wait fill from the last equipment. Drugs through the corrugated plate vibration, orderly into drug storehouse. And the drug storehouse is equipped with photoelectric sensors, the drug fall into the drug storehouse were putted into bottle by photoelectric sensor quantitative count.

## Main Features:

- 1. Widely applicable, used for tablets (including special shaped tablets), capsules, gels (including special shaped gels, transparent gels and opaque gels) pills and most solid granules.
- 2. Patent: Bottle separation and switching device, will not damage the pills.
- 3. Anti-dust, equipped anti-dust sensor technology. Highly stable in heavy dusty situation, works with accuracy.
- 4. Proprietary right technology for anti-disturbance: The counting signal will be deal in special advanced way, and communicate with the control system in high-speed and avoid any kind of disturbance.
- 5. Patent: Half vibration-filling hopper, to avoid pills from getting jammed. Especially for the smaller mouth bottle conditions.

## **Technical Parameters:**

Item	SED-16S
Application	0-5# capsules, soft gels, \$\phi 3.5-22\$ mm normal tablets, \$\phi 3.5-22\$ mm pills special shape tablets, coating tablets, and some other solid granules
	20-90 BPM
Capacity	9000-40500 Bottles / Shift
	Capacity is subject to the type and size of the bottles and raw materials, as well as the quantity filled per bottle.
	*BPM=Bottles per minute
Working Range	Adjustable from 2-9999 per bottle
Power supply and consumption	220V/50HZ 1.5kw
Size	1800*1600*1560mm
Filling error	≤ 2‰ bottles
Material	SS316+SS304
Control System	MCU
Pressed Air Supply	0.6 Mpa
Weight	410kg