

## ***ZJS-A Intelligent Automatic Capsule Counting and Filling Machine***



Intelligent automatic capsule counting and filling machine.

Proprietary technology, PLC control, touch screen operating system count automatically and high-accuracy, put bottle by conveyer belt and fill medicine automatically, high differentiate rate, fast responding speed.

Some accessory equipment's can be connected like feeding turntable, capping machine and Labeling machine and so on.

This machine is widely applied for capsule counting for small scale production in hospital, Small pharmaceutical factory etc.

### **Features**

- Proprietary technology of compensated type counting with vertical track, counting precision: 100%
- With locked capsules, applied to all capsule sizes.
- PLC control, touch screen operating system, operator can set various technical data speedily.
- Bottles are carried by conveyer belt, preserve some interfaces for connecting some accessory equipment's like feeding turntable, capping machine and labeling machine and so on.
- Adopt illuminating techniques, automatically alarm without bottle and bottle turned over, avoid was capsules.
- Mould changing adopts new setup planning with straight pin, so mould changing and adjusting is only take 5 minutes.
- Working stable and low noise.
- Stainless frame and all parts connect with capsule are made of 304# stainless steel, meet the GMP standard

## Technical Parameters

Counting capacity	20 000 - 40 000 capsules/hour
Suitable capsule size	# 000, # 00L, # 00, # 0L, # 0, # 1, # 2, # 3, # 4
	And # 5.
	The machine uses locked capsule.
Maximum bottle in diameter	130 mm
Filling nozzle size	25 mm or customization
Accounting precision	100%
Mould changing time	5 minutes
Compressed air	0.03 m <sup>3</sup> /min, 0.7 Mpa
Power supply	AC, 220V/50HZ 1 phase or customization
Power	1.2 KW
Overall size	1300 x 600 x 1400 mm
Packing size	1400 x 680 x 1100 mm
Net weight	150 kg
Gross weight	180 kg