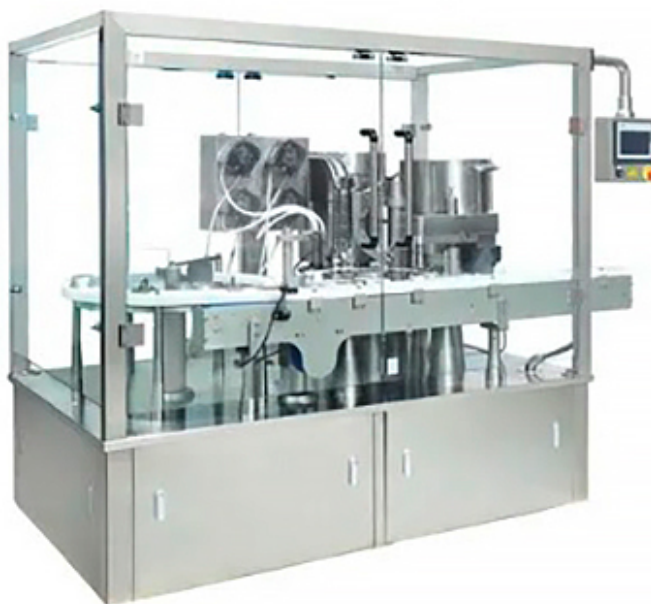


## *Fully Automatic Vial Filling & Capping Machine CGZ*



Automatic Vial Filling & Capping Machine CGZ is specially designed for small-quantity filling, stopper pressing and seal capping in pharmaceutical, light chemical, foodstuff and other industries. It can finish the production process of a series of automatic steps-vial feeding, metering and filling, stopper pressing, seal cap feeding and capping, etc.

### **Introduction**

The whole machine is made of 304# stainless steel with strong resistance to corrosion. Due to PLC and HMI, it is easy and convenient to operate the machine. Besides, as the machine is driven by servo motor and vials are filled by peristaltic pump, the machine has high precision, fast speed and high output. The equi-index plate vial-feeding mechanism has high positioning accuracy. The loading quantity of peristaltic pump can be adjusted in a wide range. The components of drive system are processed with high-quality steel, of which the surface is treated to avoid blackening and the hardness is strengthened to improve the service life. In addition, the machine is equipped with the frame made of 304# stainless steel, and a protective cover composed of PC transparent boards.

### **Specifications**

Model	CGZ
Production capacity	100~120 vials/min
Air pressure	0.5~0.8MPa
Air consumption	8~10m <sup>3</sup> /h
Power supply	380V, 50Hz
Total power	3.5kW
Weight	500kg
Overall dimension (L*W*H)	2000*1100*1800mm