

Automatic Desktop Vial Filling & Capping Machine CGZ-20



The fully automatic desktop vial filling and capping machine CGZ-20 is an automated equipment designed for the food, daily chemical, pharmaceutical and other industries. It adopts a mechatronics design, equipped with a PLC programmable controller and a color touch screen to simplify operation and ensure process stability. The main work flow of the equipment includes bottle feeding, testing, capping, capping and bottle discharging, and it can complete these processes continuously, thereby improving production efficiency. The equipment improves production efficiency through continuous processes such as bottle feeding, testing, capping, capping and bottle discharging.

Features

- Reasonable design, compact structure, suitable for fast capping, and high reliability.
- Simple operation, easy maintenance.
- The material contact part uses 316L stainless steel and high-purity ceramic pump, which has excellent acid and alkali resistance and corrosion resistance, and meets food hygiene standards.
- Different specifications of capping heads and turntables can be selected according to needs to adapt to bottles of different capacities.
- Easy to disassemble and clean, simplifying maintenance and maintenance work.
- The appearance is made of 304 stainless steel and aluminum, which is beautiful and generous.

Specifications

Model	CGZ
Output	15-20 bottles/minute (customizable based on bottle size)
Voltage and Power	110V 50/60Hz Single Phase 500W
Compressed Air	0.4~0.6MP
Filling Range	Based on the filling range of the pump head
Filling Accuracy	±0.5%
Applicable Range	Customizable based on the diameter and height of the bottle