

XZG Capping Machine



XZG Capping Machine is suitable for sealing of mould antibiotic vial and vial made from tube for 2-100ml. It can do following procedures including vial loading, cap putting, and capping and vial unloading. Both advanced reliable and adjustable-speed motor and high accuracy indexing mechanism with can dividing are adopted by this machine. It is supplied with a centrifugal sealing device with three tools, which features compact structure. Stable functions and facile maintenance and is ideal sealing device.

Operating Theory:

After filling, the vials are loaded into the rotary disk and into the position tray which rotate intermittently, and then positioned on the stations of cap putting and capping. Cap sorting of aluminum caps is completed by oscillating hopper. Cap putting of aluminum caps is completed by the guiding chute. After cap putting, aluminum caps are capped on the bottle mouth in the cap-putting station by three centrifugal tools, and then vial are transferred to the unloading tray by a poking device.

Main Technical Parameters:

Application scope	Φ13~Φ28mm aluminum cap
Productive capacity	7ml~100ml vial 40~120 vial/min
Qualifying rate	≥98%
Main power	380V 50Hz
Power supply	1.1kw
Weight: approximate	500kg
Overall size (L×W×H)	1600×1000×1400
Noise of single machine	≤65db