

## *XG-100 Automatic Capping Machine*



Applied to various of cosmetics, pharmaceuticals, veterinary drugs, pesticides, oil industry equipment, bottle machines.

Mainly applied to different materials and different specifications of the cover, cap. Apply screw caps, theft, pressed into the cover. Capping head with constant torque, pressure can be easily adjusted. Compact structure, reasonable, and can be easily linked into line with other devices.

### **Characteristics:**

1. Into the bottle, positioning, operator action, using air cylinder sports.
2. Attached locating safety device to prevent the dumping of the bottle.
3. Replacement bottle size, we only need to adjust the height, simple operation.
4. This model for the plastic cover, aluminum cover and spiral seal designed to be adjusted to follow the cap material capping tightness.

## Technical Parameters:

Model	JF-XG-100
Machine size	2000*800*1400-1600MM(Can lift)(Customized)
Machine Weight	175KG(Customized)
Material	SUS#304 Stainless steel and aluminum components
Conveyor working height	820-880MM(Customized)
width of the conveyor belt	114MM(Customized)
Operating Voltage	220V 50HZ/60HZ
Working pressure	4-6Mpa
control method	PL scan write controller/Brand : Mitsubishi
Operation method	The man-machine interface 7-inch screen
Capping unit height adjustment	Automatic lifting /Electric lift
Rotary cap motor	( Standard ) Choose JSCC brand , 60W/50HZ or 40W/50HZ Optional servo motor drive , can set the torsion
Conveyor motor	Choose JSCC brand , 120W/50HZ , Rectangular hollow structure speed reducer
Pneumatic Components	Choose <u>Xingchen</u> brand , electromagnetic valve ,air cylinder
Parts recognition	Imported optical fiber/Reflex type
Suitable work piece size	Diameter 30-120MM(Customized)
Suitable work piece height	Height 50-400MM(Customized)
Capping (type)	Duckbill pumps , Spray pump ,nozzle , Common circular screw cap
Capping diameter range	( standard ) 20-75MM , 45-130MM ( Manual switching )