



## *XHL-XGD-1 Automatic Bottle Capping Machine*



The machine is designed to position the bottles on the linear conveying line, and after pauses, the mechanical hand carries out cap feeding and cap turning of the positioned bottles. The machine can be used singly or for linked production. It is suitable for capping large bottles and barrels in such industries as medicine, food, chemical industry, daily chemical industry, etc.

### **Features:**

- Automatic cap unscrambling with high capping rate and cap turning rate.
- Linear positioning, easy change of specifications and wide adjustment range.
- Smooth bottle feeding and discharging, variable frequency speed control, easy to be connected for linked production.
- The tightness of the air gripper type cap turning head can be adjusted without damaging the bottle and cap.
- Continuous operation to complete automatic production, saving time and improving efficiency.
- The cap turning machine can be equipped with a servo motor, and the torque is adjustable.
- It can be equipped with the cap storage and lifting mechanism.
- It can be equipped with the mechanism for identifying reverse caps and eliminating nonconforming products.
- Replacement of parts is simple and easy to operate.
- The whole machine is designed according to GMP requirements.

## Technical Parameters:

<b>Model:</b>	<b>XHL-XGD1</b>
Number of cap turning heads:	Single-head
Optional ROPP Aluminum cap size:	F16-36mm
Cap turning pass rate:	≥99.9%
Power:	0.8KW
Net weight:	600 KG
Applicable bottle specifications:	20-500ml
Optional screw cap size:	F12-70mm
Cap turning and pressing speed(bottle F40mm):	1200-1500BPH
Power supply:	220/380V 50HZ
Single machine noise:	≤70dB
Outline dimensions:	2000*1000*1500(mm)