



## ***KGL-1 Capping Machine***



KGL-1 is the first generation of roller capping machine which our company has developed by referring the similar product in domestic market. After several innovation, it is deeply welcomed by pharmaceutical factory users. It is suitable for the capping of round glass bottle and plastic bottle. It is used in pharmaceutical industry, light industry and chemical industry.

### **Production Capacity**

7ml vial 100~120 bot/min

### **Working Principle**

This machine consists of turntable, conveyor, graduator, aluminum cap oscillator and electric control system etc.

Bottle is feeding by turntable and conveyor, bottle positioning by graduator. The capping head move up and down and rotate at the same time to seal the aluminum cap with the help of the graduator.

### **Characteristic**

- Built-in turn table, running is stable. Qualified capping ratio is high and capping head height adjusting is easy.
- 3-Knife flexible capping, bottle breakage ratio is low, suitable bottle range is wide.
- Bottle feeding, capping and bottle out are done automatically, can be used as a single machine.
- Simple structure and appearance; easy operation, maintenance and cleaning.

- Speed adjusted by inverter.
- Easy to change the change part, aluminum cap oscillator can capping head height adjustable
- Optional acrylic glass hood.

## Technical Parameter

Model	KGL-1
Suitable vial specification	2-250ml
Production capacity(pcs/min)	7ml. 100-120
Broken ratio	≤0.1%
Capping ratio	≥99.9%
Source	380V/50Hz
Power(Kw)	1.2
Single noise(dB)	≤70
Weight(kg)	300
Overall dimension(mm)	1520*900*1400