



HengYuan Machinery Co., Ltd.  
衡圆机械设备有限公司

## *HYG4P2S2-100 Star Wheel High Speed Filling Plugger Capping Machine*



Automatic filling plugging capping machine is mainly available to fill eye-drop, electric-liquid into various round and flat plastic or glass bottles with the range from 10 to 100ml customized. High precision cam provides a regular plate to position, cork and cap, accelerating cam makes capping heads going up and down. Constant turning arm screws caps, creepage pump or piston measure filling volume and touch screen controls all action. No bottle no filling and no capping. If there is no plug in the bottle, it must not cap until having been detected plug in the bottle. The machine enjoys high position accuracy, stable driving, precise dosage, and simple operation and also protects bottle caps.

### **Main Technical Data**

- Filling Volume: 10-100ml
- Productivity: 50-90bottles/min
- Filling Precision:  $\leq \pm 1\%$
- Power Supply: 220V/50Hz or customized
- Capping Rate:  $\geq 99\%$
- Stoppering rate:  $\geq 99\%$
- Air Supply: 2m<sup>3</sup>/h 0.4-0.8Mpa
- Power: 2.0 kw
- Weight: 600 kg
- Dimension: 2000\*1450\*1650mm