

## *KAGF Series Ampoule And Vial Filling-Sealing-Stopping Machine*



The machine is suitable for high-precision filling of ampoules and vials, as well as filling and sealing of ampoules, and automatic stoppling or semi-stoppling of vials. It adopts PLC control, integrates advanced intelligent electric control technology and visualized man-machine interface, and realizes the perfect design of mechanical and electrical integration. The machine is provided with the functions of no filling in case of no bottle and no stoppling in case of no bottle. The surfaces are made of high quality 304 stainless steel, conforming to GMP requirements.

### **Features**

- ◆ The filling machine can be used for filling of ampoules and can also be used for filling, stoppling and semi-stoppling of vials.
- ◆ The filling machine is provided with sufficient gas charging work stations to ensure one-off charging. The completion of the procedures of front and rear nitrogen charging and filling will fully guarantee the filling quality.
- ◆ The filling machine is provided with the functions of no filling in case of no bottle and no stoppling in case of no bottle, so that there is no waste of liquid medicines.
- ◆ The filling-sealing machine can be equipped with the 100-grade laminar flow hood, which can also be provided by users.

### **Additional Add-on**

According to customer requirements, it can also be equipped with the following:

- ◆ Control system of such brands as Siemens, Schneider, Mitsubishi, Delta, and etc;
- ◆ Dust particles online inspection, alarming, recording and printing systems;
- ◆ ORABS, CRABS, aseptic isolator system.

## Technical Parameters

Product Model	KAGF8	KAGF8	KAGF10	KAGF10
Applicable specifications	西林瓶：2-25ml	安瓿瓶：1-20ml	西林瓶：2-25ml	安瓿瓶：1-20ml
Production capacity	6,000-18,000	6,000-23,000	8,000-20,000	8,000-28,000
Filling accuracy(%)	≤ ± 2.5			
Gas consumption and pressure	/	耗量：1.5-2.5m <sup>3</sup> /h 压强：0.2-0.3mpa	/	耗量：1.5-2.5m <sup>3</sup> /h 压强：0.2-0.3mpa
Oxygen consumption and pressure	/	耗量：1.2-1.5m <sup>3</sup> /h 压强：0.2-0.3mpa	/	耗量：1.2-1.5m <sup>3</sup> /h 压强：0.2-0.3mpa
Speed of vacuum pumping(m <sup>3</sup> /h)	20	/	20	/
Vacuum exhaust volume(L/min)	500			
Overall dimensions (L×W×H)(mm)	3,488 × 1,780 × 2,380			
Weight(kg)	2,6			
Power supply	380V 50Hz, 3kw			