



KFG2-A Powder Filling and Stoppering Machine



KFG2-A type powder filling machine is one kind of sterile powder filling machine which our company developed initially. Its volume is small, same direction in bottle inlet and bottle outlet. The filling and stoppering is conducted in the same graduator. With its compact structure, it is welcomed by customers with small production capacity and small room size. We have large number of customers home and abroad using this kind of powder filling machine.

Characteristic

- Small volume, suitable for pharmaceutical companies with small production capacity and small room size.
- Different type of filling auger meets requirements of different powder fluidity.
- Single chip system control the whole process, high automation degree.
- Can adjust the filling dosage without stopping the machine
- Touch panel control can set the filling dosage without stopping the machine.
- Speed controlled by inverter.
- Falling bottle auto reject; no bottle, no filling; no stoppers, auto stops; insufficient stoppers alarm.
- Auto counting function.
- 2 heads filling, 2 heads stoppering.
- CE certified, standard electric installation, safety guarantee on operation.
- Auto stop filling when filling auger touches filling nozzle and alarms.
- Easy to change the change part, filling dosage adjustable.
- Optional acrylic glass hood, laminar flow, sealed air outlet device.
- The whole machine is designed according to GMP requirements.

Technical Parameters

Suitable vial specification	2-20ml,30-100ml,100-250ml
Production capacity(Vial/min)	2-10ml. 100-120min
Production capacity(Vial/min)	10-25ml. 80-100min
Production capacity(Vial/min)	25-100ml. 50-80min
Production capacity(Vial/min)	100-250ml. 20-50min
Source	220V/ 50Hz
Power(Kw)	1
Deviation	≤3%
Stoppers feeding ratio	≥99%
Vacuum degree equipped	6×10 ⁻² Mpa
Vacuum quantity equipped	14m ³ /h
Noise(dB)	≤70
Weight (kg)	400
Overall dimension(mm)	1680×1000 ×1750