

## ***KG-4 Cartridge Filling-Capping-Stoppering Machine***



This production line is developed by our technical personnel based on the former model with imported advanced technology and material; meet domestic packaging materials, well-designed, its performance is macaroni's, machine equipment reasonable, mechanism is simple, run stable, easy to operation, easy to clean, choose the best package for one of the project. Meet with China's GMP authentication, to foreign CE authentication target.

The production orders of cartridges are different in nature: the whole filling section - automatic sealing section, separated by a transparent material, to prevent movement of contamination with each other. Slender glass bottles, small port diameter of bottles. So our company is designed using high-precision positioning, to achieve steady state operation.

### **Function**

1. Automatic inlet bottle belt
2. Inlet bottle dial
3. The plug oscillator
4. Up bottom cap institutions
5. Press stopper test
6. Once filling
7. Secondary filling
8. Capping
9. Capping test
10. Outlet bottle dial

## Technical Parameters

- Suitable bottle size: 2ml cartridges
- Power supply: 220V, 60Hz, single phase
- Power: 4.4KW
- Equipped with vacuum pressure: 0.25MPa
- Usage: 14m<sup>3</sup>/h
- Error loading capacity:  $\leq \pm 1\%$
- Auto capping ratio:  $\geq 99\%$
- Capping pass rate:  $\geq 99.7\%$
- Filling form: 8 head rotating stainless steel pump filling
- Capping form: 4 head capping seal
- Maximum production capacity: 80 cartridges/min
- Dimensions (L × W × H): 3430×1320×1700mm