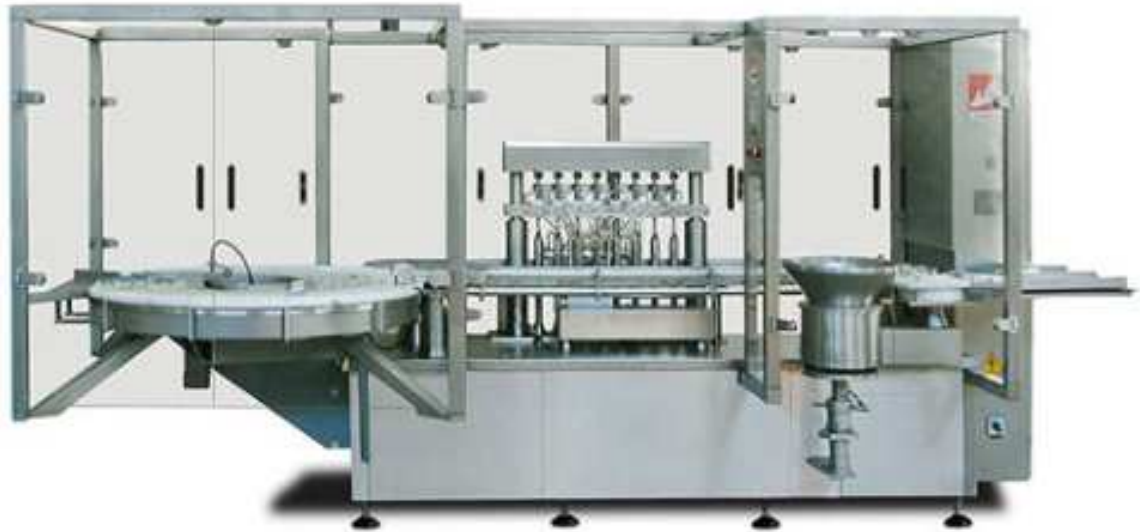




KGF Series Filling and Stoppering Machine



It is mainly used for filling & stoppering for vial with water injectable type and lyophilized type.

Performance and characteristics:

1. Linear filling and stoppering machine adopts horizontal synchronized belt, U-blocks positioning, reciprocating track filling and rotary stoppering structure. It can complete the following procedures automatically: bottle-handing, bottle-infeeding, (nitrogen charging before filling), filling, (Nitrogen charging after filling), stoppering-handing, stoppering and the transmission device has fully-servo type (type A is fitted with metal pump or ceramic pump) and common mechanical type for selection (Type B is fitted with peristaltic pump or common glass pump).
2. Rotary filling & stoppering machine adopts bottle-handing disc dial wheel to enter bottle and reciprocating tracking filling and rotary stoppering mechanism and it can complete the following procedures automatically: bottle-handing, bottle infeeding (nitrogen charging before filling), filling, (nitrogen charging after filling), stoppering-handing, stoppering. The choice of glass pump, metal pump, ceramic pump, peristaltic pump depends on customer's requirement.

Technical parameters:

- 1, applicable specifications: 2-20 ml specification meet the national standard of GB2637 (90) of antibiotic bottles
- 2, production capacity: 300 bottles/minutes
- 3, injection water consumption: 0.2 0.4 Mpa 0.8 m³ / h
- 4, cooling water consumption: 2.5 t/h 11 degrees Celsius
- 5, clean compressed air consumption: 0.3 0.4 Mpa 60 m³ / h
- 6, wash bottles of manipulator fixture quantity: 80 a

- 7, antibiotics bottle wash with transparent degrees 2005 edition of China pharmacopoeia requirements
- 8, sterilization dryer for high temperature sterilizing temperature: more than 350 °C
- 9, filling the eight broken down
- 10, filling accuracy: meet the pharmacopoeia of the People's Republic in glucose water requirements (5% for commissioning standard solution)
- 11, broken down: 18 stoppering
- 12, breakage rate: ultrasonic cleaning machine 0.1% or less, filling pressure stopper machine 0.1% or less
- 13, equipment operation noise: more than 75 dB
- 14, the input power: 80 Kw
- 15, 8800 Kg net weight: machine
- 16, appearance size: 12435(L)×2886(W)×2400(H)