

## *B-GFC-100 Double Color Filling Sealing Machine*



The B•GFC -100 double color filling sealing machine is one kind of filling sealing machine for packing materials of two color paste. It is researched and developed by our factory. PLC man-machine interface enables this machine many advantages, such as high efficiency, high degree of automation, electricity saving, low noise, easy operation, stable performance, etc. You can put the color paste into the hopper separately and put tubes in the tube hopper. And then, all the work can be finished by itself. This double color filling sealing equipment can accurately dispense products that are water-thin to viscous gels, mascaras to lipstick, shampoos, serums, lotions, and creams.

### **Structure Characteristics:**

The working process of this double color filling sealing machine is as follows:

1. First of all, there is a variable speed motor that of variable frequency.
2. The chain on the motor can transfer the power to the main shaft. This can make the main shaft turning.
3. While the opening mechanism That is driving by The main Shaft can drive the tube chain.
4. There are 40 cap seats in the tube chain. You can put tubes in the chain to fill and seal.
5. The tube filling and sealing process have to be finished by a conveying tube chain, and the machine can be powered of when it is overload.
6. There are cam bearings equipped in the main shaft, and there is connecting rod in the gear, make tube feeding, press tube, filling, position mark, sealing, cutting, tube out finished automatically.

**Technical Parameters:**

| Type                         | crawler-type    |
|------------------------------|-----------------|
| Tube diameter                | φ25-φ35         |
| Simultaneously filling count | 2 pc            |
| Capacity                     | 80-100 pcs/min  |
| Main motor power             | 1.5Kw           |
| Main motor speed             | 1430r/m         |
| Dimension                    | 2250x965x2300mm |
| Weight                       | 1100Kg          |