

In-line filling machine BCZG3600-01



This product is a new filling machine carefully designed by our company, the overall performance of the product has reached the international advanced level, and some of the performance has exceeded the better level of similar products abroad. This product is a linear injection type paste filling machine, using PLC and touch screen automatic control, with the advantages of accurate measurement, advanced structure, smooth operation, low noise, large adjustment range, fast filling speed, etc.

And it is adaptable to liquids that are volatile, crystallizable and bubbly; liquids that are extremely corrosive to rubber and plastic, as well as high viscosity liquids and semi-fluids. In the human-machine interface digital adjustment of measurement, and can set the required measurement of 100ml or 1000ml, etc., touch screen settings are simple, and can be a single head fine-tuning measurement. The exposed part of the machine and liquid contact parts are made of high quality 304 or 316 stainless steel, the surface is polished, the appearance is beautiful and generous, does not pollute the environment, in line with GMP standard requirements.

Features:

- Large filling range, can be used to fill 100ml-1000ml materials.
- Through the special rotary valve, the particles in the raw material can pass through.

- Adopt double speed filling technology to improve the production efficiency and prevent the material from being ejected.
- The special filling head can prevent the material from sticking to the filling head.
- Adopting PLC control, the filling volume can be set directly on the touch screen.
- Drive mode: Adopt servo motor to drive the filling system.

Technical Parameters:

| Number of filling heads | 4 | 6 | 8 | 10 | 12 |
|-------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Output | ≤1400 | ≤2000 | ≤2500 | ≤3000 | ≤3500 |
| Filling accuracy | ≤±1% | . | . | . | . |
| Voltage | 3P 220/380V 50/60HZ | . | . | . | . |
| Power consumption | 2.5kw | 2.5kw | 2.8kw | 3.5kw | 3.5kw |
| Air supply pressure | 0.5-0.8MPA | . | . | . | . |
| Machine dimensions | L:1600mm W:1300mm H:1900mm | L:2000mm W:1300mm H:1900mm | L:2200mm W:1300mm H:1900mm | L:2500mm W:1300mm H:1900mm | L:2800mm W:1300mm H:1900mm |