

Semi-Automatic Powder Filling Machine SGP01



Applicable scope:

It is suitable for powder material such as milk powder, feed, rice flour, sugar, coffee, monosodium glutamate, solid beverage, glucose, rice flour, solid medicine, pesticide, powder granular additive and dye.

Machine features:

1. The whole machine is made of stainless steel, applied for GMP certification and food hygiene certification; it is suitable for corrosion-resistant chemical product packaging.
2. Touch screen human computer interface: work stability, anti-interference, accurate weighing, easy operation, intuitive.
3. Servo motor auger filler: accurate positioning, high precision, fast speed, large torque, long lifespan, rotary speed can be set, good stability and so on.
4. Stirring device is used maintenance-free motor: low noise, long life, life-free maintenance.
5. Machine can store different parameters for different product, it is up to 10 different products.
6. Fully sealed air-free glass and stainless steel composite material box, easy to see material inside, product powder is not leak, filler and outlet port has anti-dust device to protect the workshop environment.
7. Change auger filler, it can be used for very small powder to big granular products.

Technical Parameters:

1. The machine model BF50
2. The packaging weight: 10-5000g (transform screw accessories)
3. Packaging accuracy:

packaging weight $\leq 100\text{g}$ deviation $\leq \pm 0.5-1\text{g}$

100-1000g deviation $\leq \pm 0.3-1\%$

$> 1000\text{g}$ Deviation $\leq \pm 0.25-0.5\%$

4. Packing speed: 10-50bags / min
5. Power: three-phase 380V (or custom single-phase 220V) 50-60Hz
6. The whole power: 1.3KW
7. The whole weight: 260Kg
8. The whole volume: 800 × 1200 × 2150mm
9. The box volume: 50L