

Automatic Powder Filling And Capping Machine



The monobloc machine can finishing measuring, filling capping etc. because of original design, it is more suitable for packing powdered material that is easy to flow, like veterinary drug, sugar, glucose, carbon dust, talcum powder, essence etc.

Except motor, the shell of the whole machine is 304 stainless steel, and the powder contact part is SS 316.combined transparent work bin, easy to dismantle without tools. Adopts servo motor to drive auger, with the advantages of durable, accurate location, stable function etc. the machine is controlled by PLC, with stable working, anti-distraction, high filling precision etc.

Feature:

- 1. The powder filling machine is mainly used for medical industries.
- 2. The machine fills automatically and completes the measurement.
- 3. The whole machine is made of SUS304 stainless steel.

4. It is controlled by the PLC touch screen which can show us Chinese and English, so the operate is simple.

- 5. The machine dosing with volumetric screw.
- 6. The filling volume can be settled in touch screen. It is combination of totally enclosed, stainless steel and organic glass hopper. It is convenient to remove and wash.
- 7. The filling range is widely. It can be adjusted. It is used for different volume.
- 8. The machine has the function: no bottle, no fill.
- 9. The parts which contacts the powder is made of SUS316 stainless steel material.
- 10. The machine fully meets with GMP requirement.

Technical Parameter:

- 1. Production capacity: 20-40 b/min
- 2. Filling volume: 20-100g
- 3. Filling heads: 1 or 2; capping heads: 1 or 2
- 4. Applicable specification: customized
- 5. Filling error: ≤±1%
- 6. Voltage: 380v/50HZ; Power:2.2kw
- 7. Dimension: 2500*1300*1750mm
- 8. Weight: 600kg