

Industrial Automatic Auger Dry Powder Filling Machine CK-GZ2FJ



The automatic powder filling machine can automatically complete filling, measuring, filling, feedback, sealing and other work, suitable for powder material with good fluidity. The auger powder filling machine adopts servo feeding to ensure high packaging precision. For the packaging environment with large dust, we can configure industrial vacuum cleaner for you. The dry powder filling machine is made of stainless steel, the appearance design is practical and beautiful, the speed is fast, and the precision is high. We can also tailor it to your requirements.

This auger powder filling machine is in the introduction and absorption of domestic and foreign advanced technology on the basis of our company's independent research and development of a new type of filling machine, high precision, reliable operation, long service life, simple structure, long-term use without maintenance. Can be used for chemical powder, dry syrup and other powder.

Automatic Powder Filling Machine Features:

- © The machine adopts unique design, high degree of automation, smooth and reliable operation.
- © Man-machine interface setting, intuitive and convenient operation, PLC control, accurate filling.
- © The dry powder filling machine with frequency conversion control, arbitrary adjustment of production speed, automatic counting.



- ◎ Automatic stop function, no bottle no filling.
- ◎ High precision CAM indexing meter control, accurate positioning.
- ◎ SUS304 and 316L stainless steel are used for manufacturing, in line with GMP requirements.
- ◎ Special screw quantitative bottle filling, computer real-time tracking, filling speed, high precision.
- ◎ Single automatic powder filling machine, the whole filling line operation chain control, convenient production, but also single machine operation control, more humanized, convenient production.

Additional design schemes can be provided according to customer requirements and material performance:

- According to your needs to add and equip with suction device, supporting industrial vacuum cleaner.
- The automatic powder filling machine can also change the feeding mode so as to apply to the packaging of granular materials.
- For the material with large viscosity, the auger powder filling machine can be equipped with vibration device in an appropriate position to prevent blocking or sticking.

Model	CK-GZ2FJ
Filling Bottle	PET bottle,glass bottle,etc
Measuring range	1-200g(can custom)
Bottle Size	inner≥Φ8mm,height≥20mm
Packing Speed	10-200bottle/min
Filling valve number	1-6
Voltage	380VAC/50HZ
Power	1.5-7KW
Dimensions	2000L×1000W×1850H
Weight	500-1000KG
Precision	≤100g deviation≤±1.5g,
	≤200g deviation≤±1%