

Semi Automatic Powder Auger Filling Machine



This powder auger filler machine adopts screw filling and electronic weighing feedback measurement methods, combined with the microcomputer control, this auger filler machine has the function of automatic quantitative, automatic filling, automatic error correction, counting, clear material etc.

This powder filler machine can be used in many different fields,. Applicable to the compound seasoning (such as Ma Laxian), natural seasoning (thirteen incense), food additives, flavor spices, flour, milk powder, protein powder, solid drink, sugar, monosodium glutamate, pesticides, veterinary drugs, washing powder, enzyme preparation, feed additives, chemicals, new building materials, powdered (powder, superfine powder), quantitative filling quantitative packaging, powder grain mixture.

Can fill powder into bags, cans, and bottle. This powder filling machine can fill different weight from 1-5000g. if you need fill different weight in big scope, you can change the screw, no need buy more extra powder filler machine, you just buy extra screw is enough, normally this powder filling machine work together with the spiral feeder. The working efficiency will be higher much.

Features

This powder auger filler machine can be used for the quantitative filling of various bottles, cans, bags, optoelectronic induction cutting materials, and can also be selected with foot switch feed feedback scale to adjust the speed of filling motor to meet the needs of many kinds of precision, so that the speed of filling motor can be adjusted, and the speed of filling motor can be adjusted. To meet the requirements of all kinds of materials, all stainless steel materials, feeding machine can achieve automatic level control

Function

1. Automatic error correction,
2. Weight overshoots alarm
3. Product count

Technical Parameters

- Charging barrel volume: 25L
- Hopper diameter: 560mm
- Filling range: 1-5000g
- Metering: electric scale
- Filling accuracy: $\leq \pm 1\%$
- Speed: 1200-3500 bags/h
- Power Source: 0.9KW, 380V, 50HZ
- Weight: 200KG
- Dimensions: 690×1060×1900mm