

## Semi-Automatic Powder Filling Machine With Conveyor SM-50A



This machine is suitable for packaging fluidity Powdery product like milk powder, albumen powder, solid drink, white sugar, dextrose, coffee powder, rice powder, fodder, pharmaceuticals, agriculture pesticide, granular additive, dyestuff etc in bag, can, bottle package. Stainless steel design, in line with GMP standard, It can do measuring and filling work.

## **Characteristic:**

- 1. With mechanical, electrical, optical, instrument in whole one, single-chip control, with functions of automatic quantitative, automatic filling, automatic adjustment of measurement errors and so on.
- 2. Speed quickly: use The spiral blanking, the light-control technology
- 3. High precision: use The stepper motor and electronic weighing technology
- 4. 5-5000g of materials may be on the same quantitative packing machine continuously adjustable, by adjusting the electronic keyboard and different models of blanking screw
- 5. Applicable to a wide range: a certain fluidity of powder-like, granular material all can be packed.
- 6. Suitable for bags, cans category, Bottles and other containers powder Packing
- 7. The error caused by the proportion of materials and materials level changed can be automatically tracked
- 8. Photoelectric switch control, only need manual set bags, pocket clean, easy to seal
- 9. The material contact parts are made of stainless steel production, easy to clean to prevent cross-contamination
- 10. Can be configured with feed device, for uses more easier for users

## **Technical Specification:**

Model	SM-50A
Packaging Weight	5— 5000g (The Auger attachment is to be changed)
Metering Mode	Auger rotation filling traced by weighing feedback
Packaging Accuracy	Packaging weight ≤±0.3%-1%
Filling Rate	20-50 packs/min
Power	1KW
Power Supply	220V/50Hz/60Hz
Total Weight	150KG
Overall Dimensions	960*800*850mm
Hopper Volume	30L