



KF-BII Auger Filling Machine



Characteristic:

- 1) Made of stainless steel: totally adapt to the require of GMP or other food sanitation certification. Suitable for packing corrosive chemicals.
- 2) HMI using PLC plus touch screen: PLC has better stability and higher weighing precision, as well as is interference-free. Touch screen result in easy operation and clear control.
- 3) Filling system is driven by servo-motor: high precision, high torque, long operation life, and rpm settable.
- 4) Taiwan made maintenance-free reducer is used for agitating motor: low noise level, long operation life, maintenance-free for life time.
- 5) Designed for working condition changeable in any time.
- 6) Max. 10 recipes can be saved for later using.
- 7) Product cabinet is fully closed, damp air-pressure controlled, and made of glass with stainless steel. Product's movement in the cabinet is clear at a glance. No powder leak. Dust extraction device mounted in the mouth of the filling tube lead to clean plant enviroment.
- 8) Through changing accessories, the machine is suitable for multiple products, no matter super fine power or large grain.

Specification:

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| Metering Mode | Auger filling |
| Packing Weight | 10-5000g (By changing auger accessory) |
| Weighing Range | 1-6000g (Resolution 1g) |
| Packing Accuracy | Packing Weight 100g Accuracy $\pm 0.5-1g$ Packing Weight 100-1000g Accuracy $\pm 0.5\%-1\%$ Packing Weight > 1000g Accuracy $\pm 0.25\%-0.5\%$ |
| Packing Speed | 10-50 Bags/min. |
| Power supply | 380V Three-phase (or optional 220 single-phase) 50-60Hz |
| Machine Power | 1.8Kw |
| Machine Weight | 260Kg |
| Machine Bulk | 800x1200x2150mm |
| Hopper Capacity | 50L |