

Powder Feeding Bag Packaging Machine



1. Solid: candy, biscuits, peanuts, green beans, pistachios, rock sugar, brown sugar, cakes, daily necessities, cooked food, pickles, puffed food, etc. (electronic metering and filling device);
2. Granular: beans, refined monosodium glutamate, granular drugs, capsules, seeds, chemical seasoning, sugar, chicken essence, melon seeds, nuts, pesticides, fertilizers, feed, etc.(volumetric volumetric filling device);
3. Powder: seasoning, monosodium glutamate, milk powder, glucose, soap powder, chemical seasoning, refined sugar, pesticide, fertilizer, etc.(screw weighing and filling device);
4. Liquid: detergent, rice wine, soy sauce, rice vinegar, juice, beverage, etc.(piston pump or screw pump);
5. Sauce types: ketchup, peanut pulp, jam, chili sauce, bean paste, etc.(special screw pump or rotary pump);

Working procedures:

Bag-punching - bag-opening - filling/vibration - reserving station - reserving station - hot sealing - cooling/output.

Technical parameters:

Bag size bag width: 100-250mm, bag length: 150-350mm;The speed is 20-45 bags/min, applicable to bag composite materials;

Filling device 3AL, including bracket, and filling range 50-500 g (with a set of screw), servo motor drive. Filling material powder 100g, feeding device qvc-2, conveying capacity: 700kg/h, gas

consumption: 360L/min; Dust absorption device with material recycling bag, strong suction, convenient sanitation,

Suitable for bag type plane bag, self-supporting bag, zipper bag;

Safety features bagless - no filling - no sealing;

The bag cannot be opened or opened incomplete - not filled - not sealed;

Fault alarm of heating device;

The machine stops automatically under the set air pressure.

The machine stops the protective door automatically when the protective cover is not closed or the electric box door is not closed;

Power rate: 220V/1ph, 3.8kw;

Gas source: 500N over 1 min, 6kg/ cm²;

Technical features:

1. Packaging bag form: flat bag, self-supporting bag and zipper bag.
2. Packaging materials: PE composites, CPP composites.
3. Packaging process: bagging -- bagging -- measuring -- filling -- sealing -- product output.
4. The machine adopts mechanical transmission with stable performance, simple maintenance, longer service life and low failure rate.
5. The machine adopts vacuum bag opening.
6. Different bag width can be adjusted automatically.
7. Do not open the bag or drop the material.
8. Install safety protective door.
9. Waterproof function of working table.
10. Error information is displayed intuitively.
11. It meets hygiene standards and is convenient to clean.
12. Adopting advanced technology and humanized design, Japanese PLC+5.7 "touch screen control system is simple and convenient.
13. All imported electric appliances and pneumatic components ensure the stable operation of the machine and realize high-efficiency, low-fault mass production.