



Auto Powder Filling Machine with Conveyor Weighting



The powder filling machine is a powder filling machine, which is suitable for quantitative filling of powdery and granular materials such as pesticides, veterinary drugs, premixes, additives, milk powder, starch, condiments, enzyme preparations, and feeds.

1. The powder filling machine is a combination of machine, electricity, light and instrument, controlled by a single-chip microcomputer, and has the functions of automatic quantitative, automatic filling, and automatic adjustment of measurement errors.
2. Fast speed: adopt spiral cutting and light control technology.
3. High precision: Step motor and electronic weighing technology is adopted.
4. Wide filling range: the same quantitative filling machine can be adjusted continuously within 5-5000g through electronic scale keyboard and changing different specifications of the blanking screw.
5. Wide application range: both powdery and granular materials with certain fluidity can be used.
6. It is suitable for the quantitative packaging of powder in various packaging containers such as bags, cans, and bottles.
7. Errors caused by changes in material specific gravity and material level can be automatically tracked and corrected.
8. Photoelectric switch control, only need manual bagging, the bag mouth is clean and easy to seal.
9. The parts in contact with materials are made of stainless steel, which is easy to clean and prevent cross contamination.

Technical Parameters:

Packing materials	powder
Equipment material	material contact part is 304 stainless steel
Filling weight	10-5000g (requires replacement of filling parts)
Weighing range	1-1000g (weighing table)
Filling accuracy	>1% (different materials, degenerate)
Filling speed	20 - 35 packs / minute
Power	380/220v, 50-60HZ
Machine power	3.2 KW
Machine weight	150kg
Machine volume	690×1060×2100mm
Bin capacity	35L
Working principle	screw stepper motor drive