

Semi-automatic Powder Filling Machine



Brief Introduction:

It is semiautomatic powder filling machine, auger filling device equip with weight feedback system, it is an economical model for filling powder product such as milk powder, rice powder, white sugar, coffee powder, monosodium glutamate, solid beverage etc.

Features:

1. It is flexible machine which suite for different type containers such as bottles, bags etc.
2. Clutch brake for driving the auger filling device which is accurate, stable and durable.
3. With weight feedback device to assure filling accuracy for every dose
4. Weight feedback to run after the specific weight, overcome the shortcoming of the net weight change with the material specific-weight.
5. 304 stainless steel product contact parts, it is sanitary.
6. Can save 10 groups parameter settings, it is convenient to run different size.
7. By replacing filling device, can use it to fill small granule product.
8. Powder feeding elevator is available for optional.

Parameter:

Speed	≤2500pcs/Hour (for 500g)
Filling range	10-5000G(By changing different auger)
Filling accuracy	Weight: ≤ 100g, Tolerance≤±1g
	Weight: 100~1000g, Tolerance≤±1%
	Weight: >1000g, Tolerance≤±0.5%

Hopper volume	50L
Dosing type	Auger rotation filling traced by weighing feedback
Working Pressure	0.6-0.85Mpa
Air Consumption	0.8M3/Min
Power	0.85kw
Voltage	380V±5% (3Phase 5 wire)
Net Weight	260Kg
Size	1000×1275×2200MM