

PSPF500-1 Semi Automatic Auger Filling Machine



Semi-automatic powder filling machine touch screen operation, simple and easy to operate, suitable for filling food, chemical powder and granular products. It fits more to the fluidic or low-fluidity materials, like milk powder, albumen powder, pharmaceuticals, condiment, solid drink, white sugar, dextrose, coffee, agriculture pesticide, granular additive, and so on.

Features:

1. Stainless steel structure, the quick disconnecting hopper could be washed easily without tools.
2. Servo motor drive screw.
3. PLC, Touch screen and weighing module control.
4. To save all product's parameter formula for later use, save 10 sets at most.
5. Replacing the auger parts, it is suitable for material from super thin powder to granule.
6. Include handwheel of adjustable height.

Technical Specification:

Model	PSPF500-1
Dosing way	Directly dosing by auger
Filling weight	1 - 500g
Filling Accuracy	≤ 100g, ≤±2% ; 100 – 500g, ≤±1%
Filling Speed	15 – 40 bottles per min
Power supply	3P AC208-415V 50/60Hz
Air Supply	6 kg/cm ² 0.05m ³ /min
Total power	1.2Kw
Total Weight	160kg
Dimensions	1500×760×1850mm
Hopper Volume	35L