

ZSPT-50B Automatic Powder Filler



This automatic powder filler consists of filler, can-fill machine, and distribution box, computer controller of controlling part.

This machine can automatically complete the works of can filling, filling with computation and conveying. This machine suits for filling powder material, such as milk powder, monosodium glutamate, solid drink, sugar, dextrose, coffee, feed, solid medicament, and so on. The machine adopts smart combination of volumetric dosing system and weighing system to ensure high-speed and high-precision. This machine is the best choice for canning milk powder and coffee manufacturer.

Feature:

1. The PLC computer automatic controller, Man-Machine interface touch screen operation, servo motor driver.
2. Twice weighing process made the filling precision and speed more higher.
3. Opening hopper, easy cleaning framework.
4. Three sets servo motor drivers, location exactly, high precision and adjustable speed.
5. Automatic weighing system, automatic twice check-weighing system.
6. Omni seal filling with the dust absorption function: the falling powder will be recycling and reduce the waste and keep the neatness.

Main technical parameters:

Productivity	≤50 cpm
Filling heads	2
Filling weight	10~5000g (change parts of screw)
Suitable for diameter	Φ73~Φ153mm
Suitable for height	100~190mm
Filling precision	≤±2g
Power	380V 50Hz
	5.2KW
Total height	2T
Dimensions	3.3×1.3×2.5m