

Powder Filling and Sealing Machine



This powder filling and sealing machine is specially designed for automatic filling and capping bottles with powders and small particle substances. It can do various work like automatic positioning, filling and measure capping of the bottles.

Its main components include filling head, capping head, and conveyor belt. And it is appropriate for packing powders and small particle things like pelvis, small particle medicine, veterinary drugs, glucose, seasoning, solid beverages, carbon powder, talcum powder, and more.

Features:

1. Equipped with servo motor, computer and touch screen, it is easy to operate and enjoys reliable performance.
2. It features high efficiency, excellent performance, and high automation degree.
3. Easy to install and maintain.

Main Parameters:

Material of Filling	Powder
Bottle Size	100ml-1000ml glass or plastic bottle
Production Capacity	1200-1800 bottle/hour
Accuracy of Loading	200-500g, $\leq \pm 1\%$
Volume of Tank	35-40liter, with vibration device
Metering Mode	screw measurement
Capping Method	electromagnetic centrifugal clutch of Mito filling station in the bottle, the bottle bottom with a vibration device
Control Type	PLC with touch screen
Loading Volume Control	input the parameter into touch screen
Speed Control	frequency control
Electric Supply	380V/50hz, 3phase
Power	1.2KW
Size	5200×900×1850 mm