

Automatic 4 Head Plastic Bottle Piston Servo Filling Machine



This 4 heads piston plastic bottle filling machine main cans used to filling plastic bottle, glass bottle, cans, jars and different package, widely used in Daily chemical industry, Cosmetic, food industry, high viscosity materials, shampoo, hair condition cream, hand cream dish washing liquid and so on, the effect is obvious. Adopt servo motor to drive, Double-ball screw rod to transmission. Ensure piston movement stable. Filling volume stroke have high precision So can reach high filling accuracy

1. Adopt PLC programmable control system with touch screen interface.
2. Automatic bottle feeding, automatic filling, automatic bottle.
3. Adopt servo motor drive, double screw-rod drive, Control the movement of the piston rod to ensure the stability of the filling.
4. Adopt double-ball screw rod filling the filling nozzle dive
5. It can be used with capping machine, labeling machine supporting the formation of the production line
6. It combines optical, mechanical, electrical, gas in one. It is easy to operate a filling machine.
7. Having a stable and reliable operation, high production efficiency, strong adaptability

PowerRig Machine is one of the toppest cream filling machine, gel filling machine, paste filling machine factory. During these years of exporting, PowerRig Machine now has rich experience in the worldwide markets.

Parameter

Filling Nozzle	4Pieces
Filling Volume	50ml-500ml
Filling Speed	≤2000bottle/hr base on 100ML
Filling Form	Piston Pump Type (Servo Control)
Accuracy	±3‰
Suitable Bottle Diameter	Φ40mm-Φ200mm
Material	Surface: SUS304 Material Contact Part: SUS316
Control	PLC and Touch Screen
Air Pressure	0.55Mpa-0.65Mpa
Power	3Kw
Voltage	380V/50Hz 3phase (Can be customized)
Machine Size	2000*1000*2500MM(L*W*H)
Weight	1500Kg