

CBP-6/5000 Inline (servo) Rotor Pump High Viscous Filling Machine



This series filling machine is a high-tech filling equipment controlled by micro computer PLC program which equipped with optical, mechanical, electrical sensors, pneumatic action. Material filling adopting sanitary stainless steel rotor pump can achieve precise measuring under servo motor control. Adjust the filling specifications and measurement error only need to simply tap on the screen. Rotor pump measuring filling specifications can be infinite, filling volume can be arbitrarily set, the machine used in the bulkhead closing filling mouth, filling without leakage, no drawing, at the same time in the program to achieve fast slow filling material when it close to the bottle mouth it can realize filling slowly, ensure that no splash, accurate measurement. This machine is a widely used filling machine for filling a variety of high viscous material (viscosity 700-45000cp) containing particles such as various sauces, honey, syrup, glue, cream, face cream, puree, cooking oil and so on. Simple structure, operation, easy cleaning and filling heads can be determined based on the actual production of the requirements of the users.

Technical Parameter:

Capacity	≤4000b/h/ (6 heads / 250ml)	
Volume	50-5000ml	
Precision	±1%	
Bottle diameter	Ф50-160mm	
Air pressure	0.6-0.8Mpa	
Voltage	AC380V, 50/60Hz	
Net weight	1250kg	
Dimension	2400 (L) ×1300 (W) ×2350(H)mm	