



JSL Semi-Auto Piston Filler (Purely Pneumatic)



The semi-automatic pistol filling machine is suitable for filling liquid to cream all kinds of viscosity products. It is suitable for daily chemical, medicine, food, pesticide and chemical industries.

Features:

Filling volumes and filling speed can be adjusted,
The filling volume of this equipment is controlled by machine position, the precision and stability is higher.

Configuring anti-drip filling head, to prevent leakage and drawing phenomenon.
It uses pneumatic components to control circuit. Maintain and cleaning is convenient. It is particularly suitable for the environments with explosion-proof requirements.

Optional Configuration:

- Needle filling head
- Rotary/ball valve control system
- Hopper
- Dipping and Elevating filling head
- Pressure tank
- Stirring system

Technical Parameters:

Model	JSFA1-60	JSFA1-120	JSFA1-250	JSFA1-500	JSFA1-1000	JSFA1-2500	JSFA1-5000
Filling range ^{ML}	5~60	10~120	20~250	50~500	90~1000	200~2500	400~5000
Air consumption m ³ /min	0.025	0.032	0.04	0.05	0.13	0.3	0.45
Weight KG	12	22	25	28	36	55	65
Boundary dimension CM	L102×W32×H40			L120×W40×H45		L130×W60×H55	
Filling precision	±0.3% (base in max filling volume)						
Filling speed	0~40 bottles/min (According to the material properties and filling volume)						
Working air pressure	0.4~0.6 Mpa						