

High Accuracy 4 Heads Automatic Liquid Filling Machine SM-1000-4



Automatic 4 heads Liquid Filling Production Line:

This Model is special for Filling Production Line, and it is simple and reasonable in design, high in accuracy and easy in operation. Suitable for filling liquid in the industries of pharmaceutics, daily chemicals, foodstuffs, cosmetics, pesticide and special trades. With no need for power supply, the machine is safe and with the personalized design, can meet the modern enterprises' requirements. This machine is the semi-automatic double piston liquid filling machine, working under the state without electricity, it is safer to operate. This machine has two filling heads in-phase, improving the work efficiency. And the pneumatic part adopts the pneumatic components of Germany FESTO and Taiwan's AirTac. The part contacting materials is made of 316L stainless steel. With adjustment handle of filling volume, the filling speed can be adjusted at will, with high filling accuracy. Filling head adopts anti-leakage, anti-pull and with diving filling device.

Technical Parameters:

Machine model	SM-100-4	SM-300-4	SM-500-4
Filling range	(10-100ml)×4	(30-300ml)×4	(50-500ml)×4
Air pressure	4-6kg/cm2	4-6kg/cm2	4-6kg/cm2
Filling speed	30-50bottles/min	30-50bottles/min	30-50bottles/min
Filling precision	Liquid ≤±1%, paste≤±2%	Liquid ≤±1%, paste≤±2%	Liquid ≤±1%, paste≤±2%

Machine model	SM-1000-4	SM-2500-4	SM-5000-4
Filling range	(100-1000ml)×4	(250-2500ml)×4	(500-5000ml)×4
Air pressure	5-8kg/cm2	5-8kg/cm2	5-8kg/cm2
Filling speed	30-50bottles/min	30-50bottles/min	20-40bottles/min
Filling precision	Liquid ≤±1%, paste≤±2%	Liquid ≤±1%, paste≤±2%	Liquid ≤±1%, paste≤±2%