

Economical Cream Filling Machine



The Automatic Economical Piston Double Nozzles Liquid Filling Machine is design on the base of the NP-VF, it is also extremely flexible filler capable of filling accurately and rapidly thin and middle viscosity liquids.

The Auto Economical Two Head Filling Machine is manufactured with a 304 stainless steel frame and is capable of supporting 2 to 4 fill nozzles PLC Controls, touch screen, food grade contact parts, stainless steel and anodized aluminum construction, plus many more features come standard.

IT adds efficiency to any production line used in the cosmetic, food industry, specialty chemical, pharmaceutical, and personal care industries. Additional options are available for sanitary, hazardous, flammable and corrosive environments

Main Features

1. The piston liquid filling machine was generally Driven by a servo motor which will control the stroke of the piston movement, and it is also can adapt each piston has been driven by each servo motor.
2. 304 Stainless steel construction or 316ss depends on the liquid.
3. The O rings and seals can be corrosive if need
4. Adapt world famous Components Brand such as Siemens, Schneider, and Panasonic
5. Blocked or shut off Filling nozzles are anti drops, silk, and auto cut viscous liquid
6. Accurate filling volume, within $\pm 0.5-0.8\%$ and a total bottle counter.
7. Diving nozzles for bottom up filling of foaming products if need, it is 3 steps speed filling.
8. Bottle mouth can be located.

Technical Parameters

Speed	20-24bottles/min
Filling range	100-1000ml
Measurement precision	±1%
Working power	220VAC
Air pressure	6~8kg/cm ²
Air consumption	1m ³ /min
Power rate	0.8kw
Other devices power rate	7.5kw (air compressor)
Net weight	320Kg