



MIC-ZF6 Piston Filling Machine



This machine is suitable for filling a liquid and cream products, especially for high viscosity materials, butter, mayonnaise, honey, tomato sauce the effect is obvious.

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 drive
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.

PARAMETER

Filling head	6 heads
Filling volume range	100ml-5L (according to customer different bottle volume customize the control filling volume cylinder)
Production speed	1300-1500 Bph basis on 100ml bottle
Voltage	220v/380v
Power	2.8kw
Suitable bottle's diameter	Φ40mm-Φ250mm
Filling error	≤±1‰
Work pressure	0.55Mpa-0.65Mpa
Size	1840mm*1400mm*2500mm
Weight	600kg
Air consumption	0.9m ³ /min