



MIC-ZF8 Linear Piston Oil Filling Machine



This piston filling machine is suitable for: Lube oil, engine car oil, industry oil, olive oil, bean oil, paint and other similar products.

This machine function is:

1. Automatic bottle sensing system and filling
2. No bottle no filling
3. Filling error is control within 1‰
4. Filling arrange: mini volume: max volume =1:10
5. Automatic filling volume correction system.
6. Can be customized for different bottle and caps.
7. Can be equipped with cleaning system.

This machine filling system is made for cosmetics package food bottle medical products and chemical products, easy clean and changes, we have automatic piston opening for cleaning. it is a practical machine for production and clean, 24 hours runs none stops, hardly have machine break down once well adjusted.

Machine filling accuracy max is at 1%, from 100ML-1000ML, 1L-5L volume, and it is piston filling controlled by servo motor.

This machine is mechanical transmission, controlled by servo motor, it is well developed machine, use life more than 15 years.

PARAMETER

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| Filling Head | 8 heads |
| Filling Volume Range | 50-1000ml(Use 1000ml piston cylinder) |
| Production Speed | ≤1800 Bph basis on 1000ml bottle |
| Voltage | 220v/380v |
| Power | 3kw |
| Suitable Bottle's Diameter | Φ40mm-Φ100mm |
| Filling Error | ≤±1‰ |
| Work Pressure | 0.55Mpa-0.65Mpa |
| Size | 2000mm × 1400mm× 2500mm |
| Weight | 1000kg |