

## *SYFM-12 Automatic Edible Oil Filling Machine*



This series of automatic grease filling machine adopts flowmeter type metering filling principle and many patent certifications. It is suitable for pumpkin seed oil, hazelnut oil, peony seed oil, sesame oil and walnut oil of various specifications (1-5 liters). Camellia oil, linseed oil, cottonseed oil, olive oil, soybean oil, corn oil, rapeseed oil and other edible oils. The equipment adopts high-precision rotary encoder to ensure the filling accuracy of 1%, and the filling speed is improved by 20%-35% while ensuring the filling accuracy. The operation is simple, the maintenance is convenient, the labor cost is saved, and the production is saved. higher efficiency.

## Features:

- Each filling head is a set of independently operable control systems. Customers can flexibly set the number of filling heads to be used according to their own production volume. Each filling head does not affect each other and does not affect the operation of the filling of the whole machine because one of the filling heads requires maintenance.(Any filling head can be closed with one button, and the number of filling heads left after the program is closed by default will continue to work)
- The pipeline pressure is more stable during the filling process, and the metering error is too large or splashed due to the traditional one-pump multi-head flow type and other metering methods because the final pressure is concentrated to close the filling head. The single-head single-pump single-frequency conversion method guarantees a filling accuracy of 1% and increases the filling speed by 20%-35%.
- Single-head single-pump single-frequency conversion control, volume and quality can be freely converted in two metering modes, and filling adjustment is convenient and quick.

## Technical Parameters:

<b>Model</b>	<b>SYFM-12</b>
Filling volume	1L-5L
Filling speed	1800-2200 bottles/hour
Filling accuracy	±0.1%
Current	3A
Voltage	380V 50/60Hz
Power	2.5kw