

Automatic Sesame Oil Filling Machine

This automatic filling machine is designed for sesame oil. It features a multi-nozzle filling system and a conveyor for automated bottle handling.



Overview

High-Efficiency Sesame Oil Filling Solution

This automatic quantitative liquid filling machine is engineered for high-precision bottling of edible oils, lubricating oils, and other viscous or non-viscous liquids. Designed for industrial efficiency, the system integrates a PLC-controlled interface with high-precision flowmeters to ensure accurate volume dosing. The complete production line features a 8-meter stainless steel conveyor and an automatic induction sealer to streamline your packaging workflow.

Performance Metrics

Operational Performance

6 count

Filling Heads

1500 barrels/hr

Max Throughput

0.3 %

Filling Accuracy

Technical Specifications

Power Supply	220/380V
Operating Pressure	1 Mpa
Machine Model	ZLDG-6

Features

Control System

- PLC program control
- Touch-screen interface
- Inverter speed adjustment
- Auto-sensing induction sealer

Drip Prevention

Vacuum anti-drip device, Mechanical seals, Vacuum suck-back

System Components

Production Line Configuration

Component	Details
Filling Engine	Multi-nozzle filling system
Conveyor	8-meter stainless steel chain plate
Sealing	Automatic induction sealer