

# Carton Filling and Sealing Machine

This machine is designed for the automatic filling and sealing of liquid products in cartons. It is suitable for milk, juice, yogurt, and other similar products.



## Product Overview

### High-Efficiency Carton Filling System

This automated filling and sealing machine is engineered for the efficient packaging of liquid food products, including milk, yogurt, and soy milk. Constructed from 304 food-grade stainless steel, it ensures hygiene and durability for food processing environments. The system is fully PLC-controlled, allowing for streamlined operation with minimal labor requirements, and features a versatile design capable of handling various carton volumes.

## Performance Metrics

### Production Output

**2500 cartons/hour**  
Max Output

**1000 ml**  
Max Fill Volume

### Filling Specifications

Parameter	Value
Capacity Range	250 - 1000 ml
Filling Temperature	2 - 50 °C
Suitable Products	Milk, Yogurt, Cream, Soy Milk, Beaten Egg

## Technical Specifications

Power Consumption	25 KW
Compressed Air Requirements	1.0-1.4 Mpa, Flow rate: 1.4-2M3/min (oil, water, and dust-free)
Cooling Water Requirements	Flow volume e 40L/min, Temperature d 30°C

## Physical Dimensions

Machine Dimensions	3.7m x 1.6m x 2.8m
Net Weight	3500 kg

## Compliance and Materials

### Certifications

CE

**Material** 304 Stainless Steel, Food-Grade

## Logistics and Service

### Payment Terms

- T/T: 30% deposit, 70% balance before shipment
- L/C at sight

### After-Sales Support

The equipment includes a 12-month manufacturer's guarantee. Support services include optional on-site technician deployment for installation and staff training, as well as access to spare parts at cost price.