

Gable Top Carton Filling Machine

This machine is designed for filling gable top cartons with various liquid food products. It provides precise filling and efficient carton handling for packaging milk, juice, and other similar items.



Product Overview

Professional Gable Top Filling Solution

This gable-top carton filling and packaging system is engineered for efficiency and hygiene, featuring a robust 304 food-grade stainless steel construction. The system consists of two integrated units—a carton forming machine and a filling machine—providing a comprehensive workflow from bottom sealing to final product discharge. Designed for versatility, it supports a wide range of liquid and dry products, making it an ideal asset for diverse beverage and food processing facilities.

Performance Metrics

Output Speed

1200 cartons/hr

Maximum Output

1000 ml

Max Fill Volume

Technical Specifications

Filling Temperature	Cold: 2-5°C, Hot: 88-92°C
Power Consumption	22 KW
Compressed Air Requirements	1.0-1.4 Mpa, Flow rate: 0.8-1.0M3/min (oil, water, dust-free)
Cooling Water Flow	20 L/min

Machine Dimensions

Equipment Dimensions

Component	Dimensions (L*W*H)	Weight
Carton Forming Machine	1.3m * 0.9m * 1.5m	300 kg
Filling Machine	2.0m * 0.9m * 2.6m	800 kg

Compatibility

Suitable for Filling

- Milk and Yogurt
- Cream and Beaten Egg
- Soy Milk and Tea Drinks
- Juice and Pure Water
- Sauces and Wine
- Cleaning Solutions
- Chemical Products
- Dry Powders (Sugar, Grain, Cornmeal)

Operational Requirements

Installation Surface

Smooth Floor • Cement • Floor Tile • Plastic Ground

Required Operators

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