

Gable Top Carton Filling and Sealing Machine

This machine automatically fills and seals gable-top cartons with liquids. It integrates filling, sealing, and capping functions into one unit for efficient packaging.



ADDITIONAL IMAGES



Overview

Integrated Gable-Top Packaging Solution

This high-efficiency liquid filling and capping system is designed for gable-top cartons, integrating three essential processes: carton forming, capping, and filling. Constructed from durable food-grade stainless steel, the machine ensures hygienic operation and longevity. It is a versatile solution suitable for a wide range of products including dairy, juices, sauces, and even dry powders, offering precise control over the entire packaging workflow.

Performance Metrics

Production Speed

1200 cartons/hr

Max Output

Filling Capacity

250 - 1000 ml

Technical Specifications

Overall Power	23 KW
Compressed Air Pressure	1.0 - 1.4 Mpa
Cooling Water Flow	20 L/min
Total Net Weight	1200 kg

Compatibility

Packaging Material

- Cardboard carton
- Aluminium foil carton

Compatible Products

Milk, Yogurt, Cream, Beaten Egg, Soy Milk, Juice, Tea, Sauce, Wine, Dry Powder

Operational Details

Machine Dimensions

Component	Dimensions (L*W*H)
Carton Forming	1.3m * 0.9m * 1.5m
Capping Machine	0.8m * 0.6m * 1.2m
Filling Machine	2.0m * 0.9m * 2.6m

Filling Temperature Range

2-50°C (Cold) / 88-92°C (Hot)