

High Speed Plastic Container Blow Molding Machine

This high-speed blow molding machine is engineered for the efficient production of plastic containers. Its robust construction and advanced control system ensure precise and consistent molding for a variety of container sizes and shapes.



ADDITIONAL IMAGES



Overview

High-Efficiency Blow Molding Technology

This high-speed blow molding machine is engineered for the efficient production of PET containers, including water and oil bottles. By separating preform heating and blowing sections, the system significantly reduces waiting times and optimizes energy consumption. Advanced features like a servo-controlled variable pitch transfer unit and a high-pressure air recycling system ensure stable, precise, and cost-effective manufacturing.

Technical Specifications

Machine Dimensions	3950mm x 2050mm x 3017mm
Model Identifier	FR-L2GLE

Performance Features

Efficiency Highlights

30 %
Output Increase

Core Technologies	Servo-controlled Transfer, Air Recycling System, Intensive Heating, Cross Ventilation Cooling
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Application

Suitable Applications

- PET Water Bottles
- Oil Bottles
- Carbonated Beverage Bottles
- Jerrycans