

# Automatic PET Bottle Making Machine

This automatic blow molding machine produces PET plastic containers and bottles in various shapes. It is suitable for producing carbonated bottles, mineral water bottles, oil bottles, cosmetics containers, wide-mouth bottles, and hot fill bottles.



## Overview

### High-Efficiency PET Blow Molding

This fully automatic blow molding machine is engineered for the versatile production of PET plastic containers, including carbonated beverage bottles, mineral water bottles, pesticide containers, and cosmetic packaging. Featuring advanced PLC controls and an integrated preform conveyor system, it ensures stable performance, reduced labor costs, and consistent heat distribution. With a low rejection rate of less than 0.2%, this system offers a reliable and efficient solution for high-volume manufacturing environments.

## Key Features

### Performance Metrics

**0.2 %**

Rejection Rate

### Certifications

CE, ISO 9001, CQC, Bureau Veritas, UL

## Technical Specifications

### Operating Modes

- Automatic
- Manual

### Safety Mechanisms

- Automatic-locking device in each mechanical action
- Safe valve positioning for pneumatic diagram clarity

### Pneumatic Components

FESTO air cylinder

### Clamping System

Double crank links with high-pressure lock

### Heating Control

Infrared pre-heater with voltage control area adjustment