

# Full-Automatic Extrusion Blow Molding Machine

The full-automatic extrusion blow molding machine is designed for high-volume production of plastic containers. It is suitable for manufacturing bottles, jerrycans, and other hollow plastic products.



## Product Overview

### High-Efficiency Blow Molding Solution

This full-automatic extrusion blow molding machine is engineered for high-volume production of plastic containers, including bottles and jerrycans. It utilizes a sophisticated hydraulic driving system with a variable displacement piston pump to achieve significant energy savings of 30% to 40%. The integration of an intelligent PID temperature control system and a BM split-type screw ensures superior raw material plasticization and operational efficiency.

## Technical Performance

### Energy Efficiency

**30 %**

Min Power Savings

**40 %**

Max Power Savings

### Driving System

Hydraulic driving system with highly efficient, variable displacement piston pump

### Extrusion System

BM split type screw with intelligent PID temperature control

## Key Features

### Automation Capabilities

- Automatic deflash device
- Adjustable neck circumrotate cutting device

### Suitable Applications

Bottles, Jerrycans, Hollow plastic products