

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