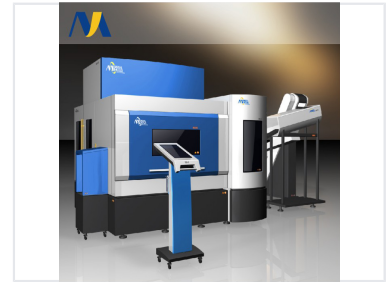


Rotary Blow Molding Machine

This rotary blow molding machine is engineered for efficient production of plastic containers. It utilizes a rotary design for continuous, high-speed operation and features advanced controls for precise process management and consistent quality.



Product Overview



High-volume rotary blowing system for PET containers.

Engineered Efficiency

The RB Series rotary blow moulding machine represents the latest evolution in plastic container manufacturing. Designed with a focus on optimized kinematics and reduced power consumption, this series offers a wider operational window for diverse applications. Its advanced pre-heater and clamping unit design ensure consistent, high-output production while minimizing energy requirements.

Series

RB Series

Performance Metrics



Schematic view of the blowing process with air flow.

Output Rate

1800 BPH

Output per cavity

Model Capacity Comparison

Model	Per Cavity (BPH)
RB4	1,300
RB6	1,400
RB12	1,800

Key Features



Precision clamping and mould carrier technology.

Design Advantages

- Energy-efficient small pitch pre-heater
- Double cam telescopic gripper system
- Shell blow mould carrier design
- Automated oven ventilation

Advanced Systems

PID Heating Control, Air Recovery System, Air Cooling System, Monobloc Blowing Valves

Optional Configurations

Factory Options

PID Heating Zone System • Patented Air Recovery (30% efficiency) • Hot Fill Air Cooling System