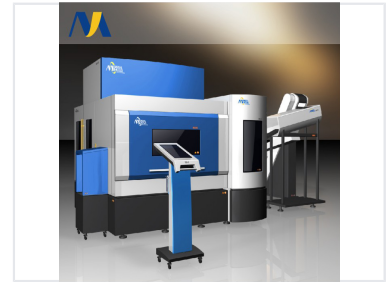


# Rotary Blow Molding Machine

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