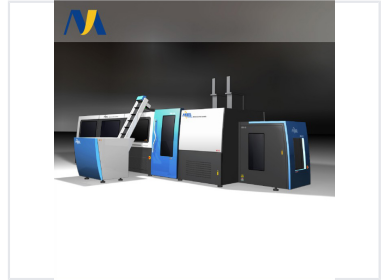


# Electric Stretch Blow Molding Machine

Electric stretch blow molding machines utilize electric servo systems for precise control. The modular design allows flexible configuration for producing bottles for water, beverages, and other liquids.



## Overview

### High-Efficiency Electric Stretch Blow Molding

This linear-designed electric stretch blow molding machine offers advanced performance for PET bottle production. By utilizing servo-driven systems and a synchronized heating process, it achieves high output rates while significantly reducing energy consumption and production costs. The modular, toggle-clamping design ensures consistent bottle quality and simplifies maintenance, making it an ideal solution for high-volume liquid packaging lines.

## Performance Metrics

### Production Capacity

**10000 BPH**

Output Speed

**10 count**

Cavities

**0.5 L**

Bottle Size

## System Features

### Clamping System

- Toggle designed clamping system
- Double sided pneumatic compensation
- Self-lubricating graphite bearings
- Synchronized horizontal and vertical movement

### Heating System Features

Synchronized heating, Efficient oven cooling, Cross ventilation system, Closed loop control, Cooling ramp for neck protection

## Automation & Control

### Control System

- Large touch screen graphics interface
- Storage for up to 30 sets of production data
- Self-diagnostics capabilities
- Remote control support

## Operational Efficiency

### Efficiency Technologies

Air Recovery System (30% recovery) • Servo-driven variable pitch • Hot fill air cooling system • Energy-saving mandrel pitch