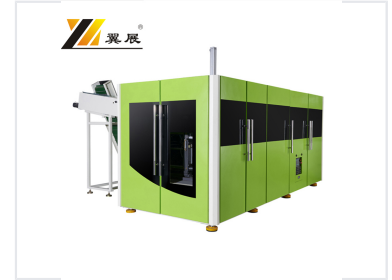


# Plastic Bottle Blowing Machine

This blowing machine is a solution for plastic bottle manufacturing. It features high-speed production capabilities, precise control systems, and robust construction for reliable operation.



## Overview

### High-Efficiency Blowing Solution

The YZOGB-6S is a high-speed plastic bottle blowing machine designed for professional manufacturing environments. With a theoretical output of 6,500 pieces per hour, it ensures consistent and rapid production for containers up to 1.5 liters. The system features advanced automated preform loading and precise heating control to optimize material usage and operational efficiency.

## Performance

### Key Performance Metrics

**6500 Pcs/h**

Theoretical Output

**6 Units**

Cavity Count

**1.5 L**

Max Volume

## Mould Specifications

### Moulding Capabilities

Parameter	Value
Max Bottle Height	360 mm
Max Bottle Diameter	105 mm
Mould Plate Dimension	840x360 mm
Mould Thickness	198 mm
Mould Opening Stroke	110 mm

## Technical Requirements

### Electrical Requirements

- Voltage: 220-380V; 50-60Hz
- Total Power: 35 KW
- Heating Power: 32 KW

### Air System Requirements

- Operation Pressure: 0.8-1.0 Mpa
- Blowing Pressure: 2.6-4.0 Mpa
- Action Air Consumption:  $\geq 1.6$  M3/min
- Blowing Air Consumption:  $\geq 4.8$  M3/min

## Dimensions and Weight

### Machine Physical Specs

Component	Dimensions (LxWxH)	Weight
Main Body	4.5x1.9x2.0 M	3200 KG
Preform Autoloader	2.1x1.9x2.4 M	300 KG