

Four-Station Injection Stretch Blow Molding Machine

This four-station ISBM machine is widely used to create various material bottles. The machine provides accurate temperature control for optimal bottle molding and physical performance with a bottle range from 10ml to 2000ml.



Overview

High-Efficiency Production System

This fully automatic one-step four-station injection stretch blow molding machine is engineered for the high-volume manufacturing of plastic containers. By integrating injection molding, stretch blowing, and ejection into a single, seamless process, it significantly maximizes output while minimizing cycle times. Designed for reliability and precision, this machine is an ideal solution for the food, beverage, pharmaceutical, and cosmetic industries.

Technical Capabilities

Automation Level

Fully Automatic

Process Type

One-step injection stretch blow molding

Number of Stations

4

Performance Metrics

Key Performance Metrics

4 count

Simultaneous Stations

Applications

Compatible Products

- Plastic bottles
- Plastic jars
- Plastic containers

Target Industries

Food, Beverage, Pharmaceutical, Cosmetic

Operational Features

Key Operational Features

- Integrated injection, stretch blowing, and ejection
- Robust construction
- User-friendly interface
- Advanced control systems for stable performance