

Integrated Blowing Filling Labeling Capping System

This system integrates blowing, filling, labeling, and capping into a single operation. It provides an ideal solution for packaging water, beverages, condiments, and dairy products in 200-2500ml PET bottles, with a maximum capacity of 53000 bottles per hour.



System Overview

Integrated Packaging Solution

This advanced integrated system combines blowing, labeling, filling, and capping into a single, seamless operation designed for high-efficiency production. It offers a compact footprint and high return on investment, making it an ideal solution for water, beverage, condiment, and dairy packaging. The system features full servo synchronization for quick changeovers and flexible production capabilities.

Performance Metrics

Maximum Capacity

53000 BPH

Max Capacity

Output per Mold

2650 bottles/hour

Technical Specifications

Compatible Material

PET

Compatible Bottle Sizes

200-2500ml

Key Features

Core Technologies

- Full servo synchronization control
- Pre-adhesive labeling technology (no glue station)
- Non-contact electronic filling valve
- Online inspection and rejection system
- MES system for life-cycle data management

Operational Advantages

High Integration, Small Footprint, Quick Changeovers, Flexible Production, Maximum Hygiene, Quality Traceability