

IBC Blow Molding Machine

This blow molding machine is designed for manufacturing large plastic containers, specifically IBCs (Intermediate Bulk Containers). It utilizes blow molding technology to create durable and high-capacity containers.



Overview

High-Efficiency IBC Production

This specialized blow molding machine is engineered for the high-precision production of IBC liners using HDPE raw materials. It integrates advanced hydraulic systems and diagonal double tie-bar clamping to ensure structural integrity and smooth operation. Designed for high throughput, the system features remote diagnostic capabilities and premium components to maximize efficiency and service life in industrial settings.

Certifications & Quality

Certifications

CE • TÜV • ISO 9001

Technical Specifications

Key Operational Systems

- Servo-motor controlled hydraulic system
- Automated production remote control diagnosis system
- Diagonal double tie bar center clamping
- Bi-directional synchronous high-precision linear guideway

Screw & Barrel Material	38CrMoALA high-quality alloy steel with nitriding treatment
Hydraulic System Valves	Japan Yuken

Performance

Performance Highlights

2000 L

Max Capacity