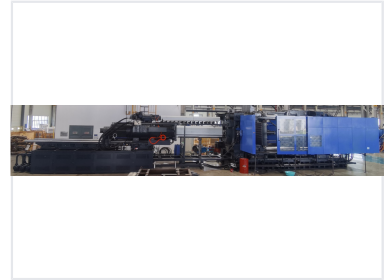
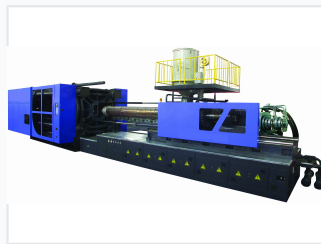


Servo System Plastic Injection Molding Machine

This plastic injection molding machine utilizes a servo system for precise control and reduced energy consumption. It is designed for high-efficiency plastic molding with a robust build and advanced control interface.



ADDITIONAL IMAGES



Overview

High-Efficiency Servo Injection System

This advanced injection molding machine utilizes a servo motor direct-drive system to deliver high-precision control and exceptional energy efficiency. By optimizing hydraulic performance and mechanical mold clamping, it achieves superior production consistency while significantly reducing energy consumption. Recognized as a national industry standard for energy efficiency, this machine is engineered for high-performance manufacturing environments.

Performance Metrics

Energy Consumption Reduction

80 %

Maximum Energy Reduction

20 %

Minimum Energy Reduction

Key Features

Compliance & Recognition

National First Energy Consumption Level, Recommended Energy-Saving Equipment

Technical Specifications

System Advantages

- High control accuracy
- Optimized multi-pump hydraulic system
- Enhanced mold clamping precision
- Improved plasticizing efficiency

Drive System

Servo motor direct drive variable speed control