

Servo-Hydraulic Injection Molding Machine

This injection molding machine utilizes a high-performance servo motor driving control system for enhanced injection precision. It achieves significant energy and water savings, representing an advancement in hydraulic injection molding technology.



Overview

High-Efficiency Servo-Hydraulic Technology

This advanced servo-hydraulic injection molding machine is engineered for superior energy efficiency and operational precision. By utilizing a high-performance servo motor driving control system, the unit significantly reduces water and electricity consumption compared to traditional hydraulic models. Designed for durability and high output, it offers precise control over critical parameters such as injection speed, pressure, and temperature to ensure consistent part quality and reduced cycle times.

Key Metrics

Performance Highlights

160 T

Clamping Force

Technical Features

Key Features

- Servo-hydraulic energy-saving drive system
- High-precision injection control
- Robust clamping unit construction
- User-friendly control interface
- Optimized for reduced cycle times

Application Scope

Energy-saving, Precision Molding, High-Performance