

# Injection Molding Machine

The Injection Molding Machine is a versatile and efficient solution for producing plastic parts. Equipped with an advanced control system, it allows for precise adjustment of parameters such as temperature, pressure, and injection speed.



## Overview

### High-Efficiency Injection Molding Solution

This industrial injection molding machine is engineered for high-volume, precise production of plastic components. Featuring a robust design with integrated clamping and injection units, it ensures secure mold closure and accurate material delivery for consistent part quality. The advanced control system allows for granular adjustments of temperature, pressure, and injection speed, making it a versatile choice for a wide range of thermoplastic manufacturing applications.

## Key Metrics

### Clamping Force Class

**150 Tons**

Clamping Force

## Technical Capabilities

### Control System Capabilities

- Precise temperature regulation
- Adjustable injection pressure control
- Variable injection speed settings

## Compatibility

### Material Compatibility

Thermoplastics

## Design & Maintenance

### Design Highlights

Ergonomic Design • Robust Build • Easy Maintenance