

# Automated Injection Molding Machine

This injection molding machine is designed for efficient and precise plastic part production. The machine features advanced automation technology for seamless integration into manufacturing processes.



## ADDITIONAL IMAGES



## Overview

### High-Performance Injection Molding Solution

This automated injection molding machine is engineered for the efficient production of thermoplastic and thermosetting plastic components. Designed for high-volume manufacturing, the system integrates advanced automation technology, including conveyor-based part removal and stacking, to streamline production workflows. It is particularly optimized for in-mold labeling (IML) turnkey solutions, ensuring consistent quality, reduced cycle times, and precise operation for plastic containers and similar products.

## Technical Specifications

### Integrated Systems

- Injection system
- Mold closing system
- Hydraulic transmission system
- Electrical control system
- Lubrication system
- Heating and cooling system
- Safety monitoring system

### Key Features

Automated, High-Speed, IML Compatible, Conveyor Integration, Thermoplastic Processing, Thermosetting Processing

## Performance Metrics

### Production Capabilities

**1 Status**

IML Turnkey Ready

**1 Status**

Automated Part Removal