

# Injection Molding Machine

This plastic machinery is an injection molding machine designed for manufacturing plastic parts. It consists of an injection unit for melting plastic and a clamping unit to hold the mold.



## Overview

### High-Performance Injection Molding Solution

This injection molding machine is engineered for the precise manufacturing of plastic components. Featuring a robust design with distinct injection and clamping units, it ensures stability and consistent production quality. The system is equipped with advanced control interfaces for monitoring critical parameters like pressure and temperature, making it suitable for demanding industrial applications.

## Machine Configuration

### Core Assemblies

- Injection Unit
- Clamping Unit
- Hydraulic System
- Control Panel

Model Identifier

CSD-130W-S

## Technical Features

### Operational Metrics

**130 Tons**

Clamping Force

### Process Control Parameters

- Temperature
- Injection Pressure
- Cycle Time

Safety Compliance

Interlocks, Protective Guards, Vibration Damping