

# Servo Energy-Saving Injection Molding Machine

This European-style plastic injection molding machine features electrical components and a servo motor. It is well-suited for a wide range of applications, especially for auto parts and precise industrial plastic parts production.



## ADDITIONAL IMAGES



## Overview

### High-Precision Injection Molding

The K-series servo energy-saving injection molding machine is engineered for high-precision and energy-efficient plastic production. By utilizing a servo motor-driven hydraulic system, this machine significantly reduces energy consumption while maintaining superior control over injection parameters. Its robust construction and advanced control system ensure consistent product quality, minimal waste, and long-term reliability in demanding industrial environments.

## Key Performance Metrics

### Available Models

**270 Tons**

K270-SA Clamping Force

**480 Tons**

K480-SG Clamping Force

## Technical Features

### System Capabilities

- Advanced process control and monitoring
- Robust clamping unit
- High-speed injection system
- Suitable for wide range of plastic materials

### Drive System

Servo motor-driven hydraulic system

### Key Benefits

Energy-saving, High-precision, Reduced power consumption, Consistent quality, Minimal waste