

# Plastic Injection Molding Machine

This European-style plastic injection molding machine is designed for a wide range of applications. It is well-suited for auto parts and other precise industrial plastic parts production.



## ADDITIONAL IMAGES



## Overview

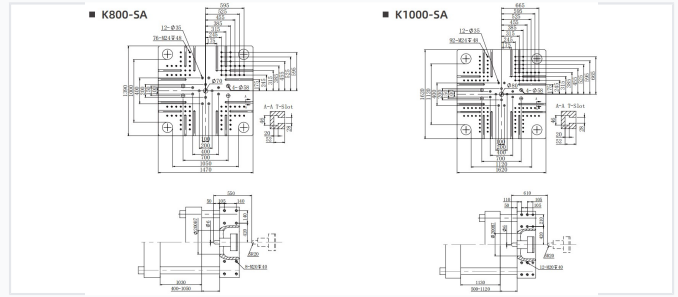
### High-Performance Injection Molding Solution

This European-style plastic injection molding machine is engineered for precision and efficiency in high-volume industrial production. Equipped with advanced servo motor technology and high-quality electrical components, it is optimized for demanding applications such as automotive parts and precise industrial plastic components. The design emphasizes stability, energy efficiency, and consistent output quality, making it a reliable choice for professional manufacturing environments.

# Technical Specifications



Detailed view of the European-style formwork design, featuring T-groove and screw hole compatibility for versatile mold mounting.



Technical layout showing T-slot specifications, hole patterns, and critical dimensions for assembly and maintenance planning.

## Clamping Force Range

<b>1100 kN</b> Min Clamping Force	<b>18500 kN</b> Max Clamping Force
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## Injection Unit Performance

Parameter	Range/Value
Screw L:D Ratio	18.3 - 24.1
Injection Pressure	Up to 264.2 Bar
Max Screw Speed	85 - 120 r/min

## Optional Configurations

- No-border super large screen man-machine interface
- Special screw barrel and nozzle variations
- Hydraulic multi-core pulling system
- Mechanical manipulator control interface
- Energy storage device for express injection

## Standard Features

Servo Motor, European Design Style, PID Temperature Control, Low-pressure Mold Protection, Automatic Lubrication, Linear Electronic Ruler Control

## Quality & Standards

### Certifications

ISO 9001 • CE • SGS