

# 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

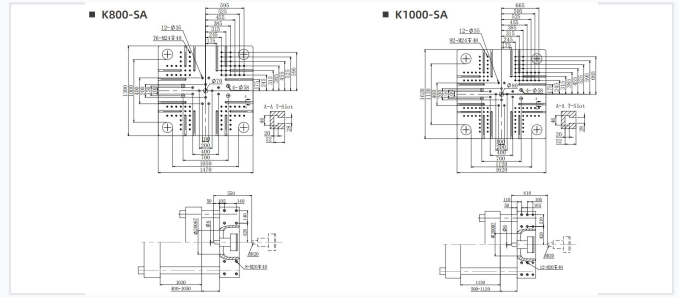
### High-Performance Injection Molding Solution

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

**1100 kN**

Min Clamping Force

**18500 kN**

Max Clamping Force

### 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