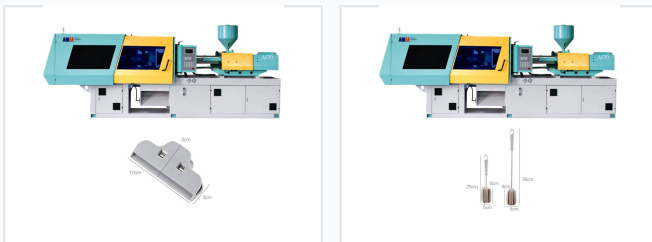


Plastic Injection Molding Machine

This injection molding machine is designed for precision plastic part manufacturing. It features a robust clamping unit, energy-efficient hydraulic system, and advanced control for optimized cycle times and material usage.



ADDITIONAL IMAGES



Overview

High-Performance Injection Molding Solution

This industrial injection molding machine is engineered for precision plastic part manufacturing, offering a robust platform for consistent production. Equipped with an advanced control system and energy-efficient hydraulic technology, it ensures optimized cycle times, minimal material waste, and high-quality output. The system is designed for versatility, supporting a wide range of thermoplastic materials including general and engineering plastics.

Injection Unit

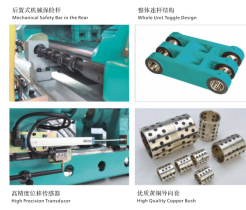


Injection System

- Balanced twin-cylinder injection system
- Ceramic heaters for uniform heating
- High-precision linear motion guides
- Integrated injection lubrication system

Clamping Unit

锁模机构 CLAMPING UNIT

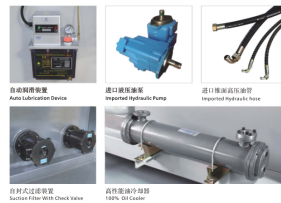


Clamping Features

Whole unit toggle design, Mechanical safety bar, High-precision transducer, Copper bushings

Hydraulic System

液压控制系统 HYDRAULIC SYSTEM



Hydraulic Components

- Auto lubrication device
- Imported hydraulic pump
- Imported hydraulic hose
- Suction filter with check valve
- 100% oil cooler

Electrical System

电源控制系统 ELECTRICAL SYSTEM



Control System

- Programmable logic controller (PLC)
- Digital display interface
- Variable frequency drive (VFD)
- Pressure and flow voltage monitoring