

Used Injection Molding Machine

This used injection molding machine is designed for efficient and precise molding of plastic products. It features a robust construction and advanced control system for reliable operation.



ADDITIONAL IMAGES



Overview

Professional Injection Molding Solution

This used injection molding machine is designed for efficient and precise processing of plastic and rubber materials. It features a robust construction and an advanced control system, making it ideal for manufacturing a wide range of industrial components. The machine is engineered for reliable performance and durability in demanding industrial applications.

Injection Unit



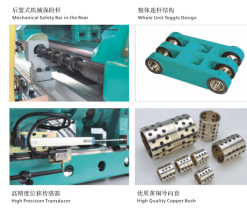
Detailed view of the injection unit featuring balanced twin cylinders and linear motion guides.

Injection System Features

- Balanced Twin Cylinder Injection System
- Injection Lubrication System
- Imported High Quality Linear Motion Guide
- Ceramic Heater for consistent heating

Clamping Unit

锁模机构 CLAMPING UNIT



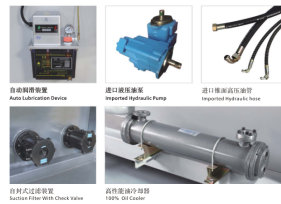
The clamping unit utilizes a whole unit toggle design and high-precision transducers.

Clamping Mechanism

- Mechanical Safety Bar (Rear)
- Whole Unit Toggle Design
- High Precision Transducer for position sensing
- High Quality Copper Bushings

Hydraulic System

液压控制系统 HYDRAULIC SYSTEM



Hydraulic system including high-performance oil cooler and imported pump components.

Hydraulic Control

- Auto Lubrication Device
- Imported Hydraulic Pump
- Imported Hydraulic Hoses
- Suction Filter with Check Valve
- High-Performance Oil Cooler

Electrical System



Electrical control system with digital monitoring for pressure and flow voltage.

Control & Electrical

- Digital Voltmeters for Pressure and Flow Voltage
- Inverter Control System
- Advanced Control Panel Display
- Integrated Power Supplies and Circuit Breakers

Applications

Compatible Materials

PC, PMMA, Fiber Glass Reinforced Plastic, General Plastics, Engineering Plastics

Efficiency

Energy & Resource Management

The machine is designed to reduce hydraulic energy consumption to the lowest levels even during high oil temperature operations. This efficiency effectively reduces cooling water consumption during the manufacturing process.

Machine Models

Identified Configurations

AF130 • AF260