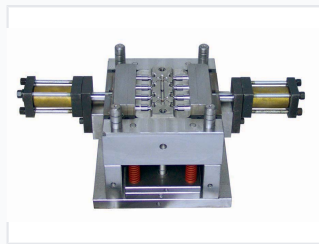
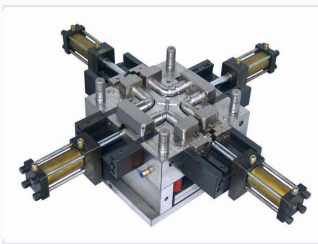


Injection Molding Tool

This precision-engineered mold is designed for plastic or rubber injection molding processes, creating multiple parts simultaneously. It features intricate internal channels for material flow and cooling, making it ideal for high-volume production.



ADDITIONAL IMAGES



Product Overview

Precision Injection Molding Solution

This high-precision injection molding tool is engineered for consistent performance in high-volume production environments. Designed using advanced CAD/CAM/CAE software and manufactured with CNC machining, it ensures high dimensional accuracy and long service life. The robust construction is optimized for both plastic and rubber injection molding applications.

Technical Specifications

Key Features

- Hydraulic cylinders for automated operation
- Guide pillars for accurate alignment
- Spring-loaded ejection mechanisms
- Intricate internal cooling channels

Manufacturing Standards

CNC Machined • CAD/CAM/CAE Designed • High Dimensional Accuracy

Construction Materials

High-grade Steel, Steel Plates

Application

Typical Output

- Plumbing fittings
- Elbows
- Couplings
- Tees

Suitable Materials

Plastic, Rubber, PVC