

Two-Component Injection Mold

This high-precision injection mold is designed for manufacturing complex plastic parts with multiple materials. It features robust construction and precise alignment for consistent quality in demanding manufacturing environments.



ADDITIONAL IMAGES



Product Overview

High-Precision Two-Component Injection Molds

These professional-grade two-component injection molds are engineered for manufacturing complex plastic parts that require varying material properties. Featuring robust steel construction and advanced thermal management, these molds ensure consistent high-volume production. They are specifically designed for applications in the automotive, medical, and consumer goods sectors where precision and tight tolerances are critical.

Technical Specifications

Core Features

- Integrated cooling channels
- Advanced ejection systems
- High-precision alignment mechanisms
- Multi-cavity configuration

Process Capability

Two-Component Molding, Two-Color Molding, Rotational Molding

Construction Material

Hardened Steel

Application Suitability

Target Industries

Automotive • Medical • Consumer Goods