

Two-Component Injection Mold with Rotating System

This two-component injection mold is designed for producing dual-color parts using a rotating system. It ensures quality and efficient delivery times.



ADDITIONAL IMAGES



Product Overview

Precision Dual-Material Manufacturing

This two-component injection mold is engineered for the high-volume production of complex dual-material parts. Featuring robust high-grade steel construction, the system ensures exceptional durability and longevity under intensive manufacturing conditions. The design incorporates advanced cooling and precise ejection mechanisms to maintain tight tolerances and optimize cycle times across various thermoplastic materials.

Technical Specifications

Design Features

- Rotating system
- Advanced cooling circuits
- Calibrated ejector system
- Optimized runner and gating

Material Capability	Thermoplastics, Multi-material, Dual-material
Thermal Management	Yes

Applications

Example End-Products

- Fruit bowls
- Complex geometries
- Multi-color housewares