

Two-Component Injection Mold

This injection mold is designed for producing two-color or two-material parts. It is capable of creating items with complex designs and ergonomic features.



Product Overview

Advanced Two-Component Injection Molds

These precision-engineered two-component injection molds are designed for complex manufacturing requirements involving dual-material integration. The technology allows for the seamless combination of rigid structures and flexible components in a single production cycle, ideal for high-quality consumer products like toothbrushes. By utilizing advanced rotational mold designs, these solutions provide efficient production and consistent quality for multi-color or multi-material plastic components.

Technical Specifications

Primary Applications

- Consumer goods
- Ergonomic handle manufacturing
- Multi-material integration
- Textured grip components

Mold Technology

Two-Component, Double Color, Rotational

Manufacturing Capabilities

Process Highlights

Feature	Benefit
Two-Component Molding	Combines rigid and flexible materials
Rotational Design	Enables complex multi-color geometries