

Drip Irrigation Tape Shaping Mold

This shaping mold is a key component for single blade labyrinth type drip irrigation tape machines. It is available in diameters of 381.6mm and 477mm, with customizable water outlet space and flow rate.



Product Overview

High-Efficiency Shaping Mold

This advanced shaping mold is designed specifically for single blade labyrinth type drip irrigation tape machines. Featuring a refined two-part structure, it optimizes cooling and forming processes to enhance production reliability. The design offers superior flow rate uniformity that exceeds standard requirements, ensuring high-quality, consistent drip tape output.

Technical Specifications

Available Diameters

- 381.6 mm
- 477 mm

Wheel Structure

Two-part modular system consisting of a forming section and a cooling section.

Performance Metrics

Flow Rate Deviation

3 %

Max Deviation

Efficiency Gain

5 %

Finished Product Rate Increase

Design Advantages

Key Advantages

Lightweight construction, Simplified maintenance, Easy installation, Improved tape surface finish, High flow uniformity