

Plastic Tape Extrusion Line

This plastic tape extrusion line is designed for efficient production of plastic tapes. The comprehensive system includes extruders, cooling, stretching, annealing, and winding units for consistent quality and high throughput.



ADDITIONAL IMAGES



Overview

High-Efficiency Plastic Tape Extrusion

This advanced plastic extrusion tape stretching line features an optimized structure with high-torque, energy-efficient driving motors. Designed for high-speed production, it achieves speeds up to 600m/min while maintaining consistent quality. The system incorporates specialized dual-metal screws and a dual-layer hot air oven to ensure superior tape stretching and durability.

Performance Metrics

Maximum Production Speed

600 m/min

Speed

System Advantages

Compact Structure • Large Torque • High Efficiency • Low Maintenance • Reduced Labor Costs

Technical Features

Key Components

- DST driving motor system
- Dual-metal extrusion screw
- Dual-layer hot air oven
- Dual-station auto winder
- Stretching godet

Optional Upgrades

Dosing unit, Melt pump, Online film thickness detection, Automatic adjustment T-DIE, Three-folding device, Touch-screen control system