

# Flat Yarn Extrusion Line

This flat yarn extrusion line is designed for introducing and assimilating up-to-date technologies. It adopts electric digital-simulation control technology such as computer-controlled frequency conversion speed regulation to reach an advanced level.



## Overview

### High-Efficiency Flat Yarn Extrusion

This flat yarn extrusion line is engineered using advanced digital-simulation control technology to ensure precise frequency conversion and speed regulation. Designed for high production efficiency and consistent tape tube quality, the system provides flexible configuration options including advanced filter change and fibrosis structures. It is a versatile solution capable of processing PP, HDPE, and LLDPE materials to meet diverse manufacturing requirements.

## Technical Specifications

### Heating Structure Options

- Hot-blast stretching oven
- Electric baking board

### Compatible Materials

PP, HDPE, LLDPE

### Control Technology

Computer-controlled frequency conversion speed regulation

## Features

### Optional Configurations

Advanced Filter Change • Fibrosis Structure

### Application Suitability

- Flexible packaging bags
- Fibrillated sewing thread