

Plastic Extrusion Flat Film Stretching Line

This plastic extrusion line is designed for producing PP and HDPE flat yarns. It features microprocessor control and a stable, high-efficiency stretching device.



Overview

High-Efficiency Flat Film Stretching Line

The SJPL-G plastic extrusion flat film stretching line is engineered for high-quality production of PP and HDPE flat yarns. It features a stable, high-efficiency stretching device and an energy-saving, thin-type oven, ensuring excellent yarn quality with low energy consumption. This versatile system is designed to support the manufacturing of a wide range of products, from industrial packaging to artificial grass tape.

Capabilities

Typical Applications

- Woven sacks
- Chemical bags
- Food bags
- Cement bags
- Leno bags
- Jumbo bags
- Geotextiles
- Tarpaulins
- Carpet backing tape
- Artificial grass tape

Supported Materials

PP, HDPE

Technical Features

Control Systems

Microprocessor control • Silicone-controlled DC governor • Frequency conversion governor

Core Components

- High-precision die
- Stable high-efficiency stretching device
- Thin-type energy-saving oven
- Film thickness gauge system
- Stable flow device

Optional Configurations

Optional Equipment

- Melt pump
- Online film detection system
- Fibrillator heating roller
- Oven with specific length