

# Polyethylene Fruit Net and Profile Extrusion Line

This extrusion line is engineered for the production of polyethylene fruit nets and profiles. It integrates a material feeding system, extruder, die head, cooling system, haul-off unit, and cutting or winding mechanism.



## Overview

### High-Efficiency Extrusion System

This comprehensive extrusion line is engineered for the precise production of polyethylene fruit nets and specialized profiles. By integrating advanced screw design with rigorous temperature control, the system ensures consistent material melting and high-quality output. It is designed to maximize production efficiency through a streamlined process that includes material feeding, cooling, and automated haul-off and winding mechanisms.

## Technical Specifications

### System Components

- Material feeding system
- Extruder
- Die head
- Cooling system
- Haul-off unit
- Cutting or winding mechanism

### Material Compatibility

Polyethylene (PE)

## Performance Metrics

### Production Capabilities

**1 High**

Precision Control

**1 High**

Efficiency Level