

PP PS Sheet Extrusion Line

This line produces multi-layer, environmental-friendly sheets. It is widely used for vacuum forming, green food containers and packaging.



ADDITIONAL IMAGES



Product Overview

High-Efficiency PP/PS Sheet Extrusion System

This advanced extrusion line is engineered for the production of multi-layer, eco-friendly plastic sheets using polypropylene (PP) and polystyrene (PS) materials. Designed for versatility, the system supports the integration of high talc percentages to optimize material costs and improve environmental degradation characteristics without compromising physical integrity. It provides a robust, automated solution ideal for manufacturing components for vacuum forming and high-quality food packaging, including bowls, trays, and dishes.

Certifications & Standards

Quality Certifications

CE • TÜV • ISO 9001:2015

Technical Features

Core Equipment

- Optimized Screw Design Extruder
- Multi-roll Calender
- Die Head for Uniform Distribution
- Multi-roller Cooling System
- Automatic Winding Unit
- Edge Trimmer

Typical Applications

Vacuum Forming, Food Packaging, Salvers, Bowls, Canteens, Fruit Dishes