

PET Strapping Production Line

This PET baling strap production line is designed for manufacturing high-quality polyethylene terephthalate (PET) strapping used in various packaging applications. The line integrates multiple processes including extrusion, cooling, stretching, embossing, and winding to produce durable and reliable strapping.



Product Overview

High-Efficiency PET Strapping Solution

This PET baling strap production line is engineered for high-volume manufacturing of durable, high-quality polyethylene terephthalate (PET) strapping. The integrated system streamlines the entire production process, from precision extrusion and cooling to advanced stretching, embossing, and automated winding. Designed for reliability and consistent output, this line ensures superior dimensional stability, tensile strength, and elongation properties for demanding packaging applications.

Technical Process

Production Stages

- Extrusion with precise temperature control
- Rapid cooling for dimensional stability
- Stretching for tensile strength and elongation
- Surface embossing for grip and aesthetics
- Precision winding onto spools

Key Features

System Highlights

Precise Temperature Control • High Tensile Strength • Consistent Material Flow • Automated Winding • Enhanced Surface Grip