

PP Strapping Band Extrusion Line

This line is specially designed for the production of PP Straps and can produce two straps simultaneously, saving energy. The shaping and calibrating tanks are made of stainless steel for durability.



ADDITIONAL IMAGES



Overview



Full view of the PP strapping production line featuring stainless steel tanks and PLC interface.

High-Efficiency PP Strapping Solution

This industrial extrusion line is specifically engineered for the high-speed production of polypropylene (PP) strapping bands. Capable of processing both recycled granules and raw materials, the system produces two straps simultaneously, achieving significant energy savings of 20%-30%. With advanced PLC control and durable stainless steel water tanks, this line ensures stable, continuous performance for diverse industrial packaging needs.

Technical Specifications

| | |
|----------------------|---------------------------------|
| Processing Materials | PP Recycled Flakes, PP Granules |
| Power Supply | 3-phase 380V 50Hz |

Performance Metrics

Production Output

150 kg/h

Max Productivity

120 m/min

Max Winder Speed

30 %

Energy Saving

Model Comparison

Technical Comparison Table

| Feature | SJ-65 | SJ-75 | SJ-90 |
|-----------------|------------|------------|-------------|
| Extruder | SJ-65/30 | SJ-75/33 | SJ-90/33 |
| Productivity | 60-100kg/h | 80-120kg/h | 120-150kg/h |
| Drive Motor | 22kw | 30kw | 55kw |
| Strap Width | 5-20mm | 10-25mm | 20-35mm |
| Strap Thickness | 0.36-1.0mm | 0.5-1.3mm | 0.5-1.8mm |