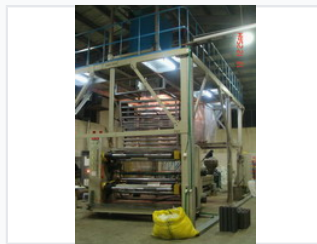
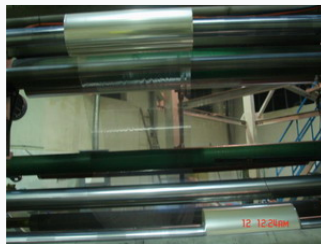


PVC Shrink Film Blowing Machine

This PVC shrink film blowing machine is designed for producing high-quality PVC shrink film. It features a robust frame, multiple rollers, and a sophisticated control system for efficient film production.



ADDITIONAL IMAGES



Overview

High-Performance PVC Shrink Film Production

This PVC shrink film blowing machine is engineered for the efficient production of high-quality shrink films used in packaging and labeling applications. Featuring a specialized screw design and cycle water cooling, it ensures optimal material melting at lower temperatures. The system includes a precise die structure and remote infrared heating to maintain temperature uniformity, resulting in film with excellent clarity and consistent shrinkage properties.

Production Capacity

Production Output

120 kg/h
Max Output

1400 mm
Max Film Width

60 m/min
Max Haul-off Speed

Technical Specifications

Extrusion System

Parameter	Value
Screw Diameter	100 mm
L/D Ratio	25:1
Screw Speed	0-50 rpm
Die Diameter	200 mm

Power Requirements

- Driver Power: 55 kW
- Cylinder Heater: 32 kW
- Die Heater: 10 kW
- Total Power: d 160 kW

Film Characteristics

Shrinkage Performance

45 %

Transverse Shrinkage

5 %

Vertical Shrinkage

Physical Dimensions

Machine Size & Weight

13500 x 5500 x 7200 mm (18,000 kg)

Key Features

Design Highlights

Cycle Water Screw Cooling • Uniform Temperature Control • Silicon Rubber Tow Rollers • Rotate Winder • Remote Infrared Heater