

LDPE HDPE Film Blowing Machine

This machine is used to blow LDPE and HDPE plastic film. It is widely used in the packing of industrial goods, food, and agricultural covering.



Overview

High-Efficiency Film Blowing Line

This versatile film blowing machine is engineered for the precise production of LDPE and HDPE plastic films. It features high-grade alloy steel barrels and screws with nitridation treatment for superior wear and erosion resistance. With advanced multi-point temperature control and a multi-roller friction wind-up structure, this line ensures consistent quality for industrial, food packaging, and agricultural film applications.

Key Features

Suitable Applications	Industrial Packaging, Food Packaging, Agricultural Ground Film, Greenhouse Film
Construction Materials	High-grade alloy steel with nitridation treatment

Technical Specifications

Main Technical Parameters

Model	Max Capacity (kg/h)	Main Power (kW)	Heating Power (kW)	Folded Dia. (mm)
SJ65x30-1100	80	22	20	1100
SJ70x30-1600	100	37	25	1600
SJ90x30-2200	160	55	40	2200
SJ150x30-3500	400	132	65	3500

Film Thickness Range	0.005 - 0.12 mm
Winding Speed Range	5 - 70 m/min