

Three-Layer Film Blowing Machine

The ABA film blowing machine is designed for producing high-quality plastic films with a three-layer structure. This machine utilizes advanced extrusion technology to create films with enhanced strength, flexibility, and barrier properties.



Overview

Three-Layer Film Blowing Machine

This three-layer film blowing machine utilizes advanced extrusion technology to create high-quality plastic films with enhanced strength, flexibility, and barrier properties. Designed for consistent and efficient production, it features a robust construction, precise temperature control, and a user-friendly interface. The multi-layer structure allows for the combination of different materials, optimizing film performance for diverse applications ranging from packaging and agriculture to industrial use.

Technical Specifications

Model Specifications Comparison

Model	Screw Dia.	Max Width	Max Output	Main Motor	Weight
ZD-50*2/FM1050	Æ50*2m	1000mm	40kg/h*2	15kw*2	2.5T
ZD-55*2/FM1250	Æ55*2m	1200mm	45kg/h*2	18.5kw*2	2.8T
ZD-60*2/FM1550	Æ60*2m	1500mm	55kg/h*2	22kw*2	3.2T
ZD-65*2/FM1900	Æ65*2m	1800mm	60kg/h*2	30kw*2	3.8T
ZD-75*2/FM2100	Æ75*2m	2000mm	70kg/h*2	37kw*2	4.5T

Screw L/D Ratio	28:1
Film Thickness Range	0.015 - 0.10mm

Performance Metrics

Heating Power Range

26 kw Min Heating Power	70 kw Max Heating Power
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Overall Dimensions

- 4.2 x 2.2 x 5.0m (Smallest Model)
- 5.0 x 2.8 x 9.8m (Largest Model)