

SJ-45 Technical Specifications

Parameter	Value
Model	SJ-45
Machine Type	Single Layer Nylon Production Extruder Machine
Technical Name	PE Film Blowing Machine
Suitable Materials	LDPE, HDPE and LLDPE
Film Width	100–600mm
Film Thickness	0.01–0.1mm
Maximum Extrusion Output	25–50kg/hour
Machine Height	4.2m
Screw Diameter	Ø50mm
Screw L/D Ratio	30:1
Screw and Cylinder Material	SACM-65 / 38CrMoLA
Heating Ring Material	Stainless steel
Main Motor Power	11kW
Inverter Power	11kW
Gear Box	Ø133
Die Size	Ø50mm
Die Heating Ring Material	Stainless steel
Wind Ring Size	700mm
Take-Up Roller Width	700mm
Embossing Roller	1 set
Take-Up Motor	1.1kW
Take-Up Speed	10–100m/min
Winder Type	Single winder
Winder Width	700mm
Winder Roller	2 pieces
Winder Speed	10–100m/min

