



Polaris

Blown Film Machine

吹膜機



技術、信賴、世界品質

Technology, Reliable and World-Class Quality

One-Stop Solution of Blown Film Machine

全方位吹膜機解決方案



MODEL	HL45W650	HL55W1000	HL65W1200
A) Material To Be Used	HDPE / LDPE / LLDPE		
B) Layflat Film Width	MAX. 550	MAX. 900	MAX. 1100
C) Extrusion Output	MAX. 38~45 kg/Hr	MAX. 60~80 kg/Hr	MAX. 120~140 kg/Hr
D) Film Thickness	HDPE 0.015mm~0.15mm / LDPE: 0.02~0.2mm		
EXTRUDER			
A) Screw Dia.	45 mm, L/D=30:1	55 mm, L/D=30:1	65 mm, L/D=30:1
B) Gear Box	20 HP	30 HP	50 HP
C) Driving Motor	20 HP	30 HP	50 HP
D) Air Cooling Fan	2 PCS	3 PCS	4 PCS
EXTRUSION DIE & COOLING EQUIPMENT			
A) Die Head	HDPE 50~80 mm	HDPE 90~120 mm	HDPE 150~180 mm
B) Air Blower	3 HP	5 HP	7.5 HP
CONTROL PANEL			
A) Type	Individual Box		
B) Heating Zone	5 Point Temperature Control	6 Point Temperature Control	7 Point Temperature Control
TAKE-UP UNIT			
A) Type	Tower Fixed Type		
B) Tower Height	3.5 M	5.5 M	6.5 M
C) Take-Up Rolling Width	650 mm	1000 mm	1200 mm
D) Take-Up Motor	1/2 HP+Inverter Control	1 HP+Inverter Control	1 HP+Inverter Control
F) Take-Up Plate	Wood Type / Aluminum Rolling Type		
G) Guide Roller	X	20 kg/cm ² Torque Motor	
WINDING UNIT			
A) Type	Single Station Manual Type		
B) Working Method	Surface Friction Type		
C) Wound-Up Dia.	MAX. 800 mm		
D) Winding Motor	30 kg/cm ² Torque Motor	40 kg/cm ² Torque Motor	A. C 1 HP+TQ Motor Control
OPTIONAL DEVICE			

Auto Loader, Gravimetric Dosing Unit, Ld / LLDPE Die Head & Air Ring, Rotary Unit, Bubble Cage, Width Controller,
Oscillating / Vertical Take-Up Unit, Embossing Device, Corona Treater, Chiller, Edge Position Control,
Back to Back Winding Unit, Hot Slitting Device, Air Shaft.

■ Specifications are subject to change without prior notice.



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