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**HIGH SPEED BLOWN FILM LINE**

**SJPH SERIES**

**HDPE/LDPE/LLDPE**





## Specifications

ITEM	SPECIFICATION \ MODEL	SJPH-45	SJPH-55	SJPH-65	SJPH-80
PRODUCT	PRODUCT	LDPE/HDPE/LLDPE TUBULAR FILM			
	WIDTH OF FILM (MM)	650	1050	1350	1800
	THICKNESS OF FILM	HDPE:0.008-0.10MM LDPE/LLDPE:0.01-0.20MM			
	MAX EXTRUSION OUTPUT (KG/HR)	LDPE/60 LLDPE/HDPE 50	90 70	130 90	160 130
EXTRUDER	TYPE OF EXTRUDER	LOW BASE TYPE			
	MAIN DRIVE MOTOR	30HP	40H9	V.S.50HP	V.S.75HP
GEAR BOX MATERIAL FC25	TYPE	ONE STAGE SPEED VARIATION TYPE WITH LUBRICATION SYSTEM			
	GEAR MATERIAL	SCM-21 CARBON TREAT & GEAR FACE GROUND			
SCREW	SCREW DIAMETER	Φ45	Φ55	Φ65	Φ80
	L/D RATIO	28/1	28/1	28/1	28/1
	MATERIAL OF SCREW	SCM-4 NITRIDED AND HARD CHROME PLATED HARDNESS:60+2			
BARREL	MATERIAL	SACM-645 NITRIDED HONED AND POLISHED HARDENSS:65+2			
	AUTO THERMAL CONTROLLER	2POINTS	3POINTS	3POINTS	4POINTS
	HEATING CAPACITY	6(KW)	8(KW)	21(KW)	29(KW)
	BARREL COOLING	WITH BLOWER AIR COOLED			
DIE HEAD	DIE TYPE	INFLATION SPIRAL TYPE			
	DIE HEAD	1SET			
	AUTO THERMAL CONTROLLER	2	2	2	2
	HEATING CAPACITY	3.8(KW)	4.0(KW)	8.2(KW)	10.6(KW)
	AIR RING	1SET	1SET	1SET	1SET
	COOLING BLOWER	3HP	5HP	5HP	7/12HP
TAKE UP UNIT	DRIVE MOTOR	1HPDCX1/10	1HPDCX1/10	1HPDCX1/10	2HPDCX1/10
	PINCH ROLLER WIDTH	800	1200	1500	2000
		PNEUMATIC CLAMPING FOR PINCH ROLLER WOODEN COLLAPSING FRAME WITH GUSSETTING BOARD			
	SECOND TAKE UP TORQUE MOTOR	0.2KGM	0.2	0.2	0.3
WINDER	TYPE OF WINDER	MANUAL SURFACE CONTACT WINDER			
	WINDING MOTOR	0.3KG-M			
	WINDING ROLLER 2500MM ΦX	800MM	1200MM	1500MM	2000MM
CONTROL PANEL		ISOLATED TYPE x 1SET DIGITAL DISPLAYING INSTRUMENTS			
POWER CONSUMPTION(KW)		22KW	30KW	40KW	60KW
OPTIONAL		AUTO LOADER, EMBOSING ROLLER, SURFACE TREATER, ROTARY DIE DOUBLE STATION WINDER, AUTO WINDER, FILM WIDTH CONTROLLER, AIR COMPRESSOR			

SPECIFICATION FOR REFERENCE ONLY WE RESERVE  
THE RIGHT TO ALTER OR AMEND THE DESIGN