

KS-FLB TYPE BIODEGRADABLE BLOWN FILM LINE



Kung Hsing
PLASTIC MACHINERY

ISO 9001 
Taiwan

SPECIFICATIONS:

	MODEL	MONO LAYER BLOWN FILM LINE			THREE LAYER CO-EXTRUSION BLOWN FILM LINE
		KS-FLB50	KS-FLB55	KS-FLB65	KS-CFLL45+50T
FEATURE	MATERIAL TO BE USED	BIODEGRADABLE, LDPE, LLDPE HDPE			
	MAX. FILM WIDTH	800 mm	1000 mm	1200 mm	1000 mm
	THICKNESS OF FILM	0.01 ~ 0.04 mm			
	MAX. EXTRUSION OUTPUT	90 kg/hr	120 kg/hr	160 kg/hr	150 kg/hr
EXTRUDER	SCREW DIA.	ϕ 50 mm	ϕ 55 mm	ϕ 65 mm	ϕ 45 mm×1 ϕ 50 mm×2
	SCREW L / D	30 : 1	30 : 1	30 : 1	30 : 1
	SCREW MATERIAL	SACM-645 STEEL WITH HARD WITH NITROGEN TREATMENT			
	BARREL MATERIAL	SACM-645 STEEL WITH HARD WITH NITROGEN TREATMENT			
	BARREL COOLING	½ HP × 3	½ HP × 3	½ HP × 3	½ HP × 5
	DRIVING MOTOR	40 HP	60 HP	75 HP	30 HP×2 40 HP×1
	HEATER CAPACITY	21 kw	23 kw	32 kw	75 kw
	DIES (mm)	ϕ 200	ϕ 250	ϕ 300	ϕ 250
CONTROL PANEL	TYPE	INDEPENDENCE TYPE SWITCH BOARD (BOX)			
	TEMPERATURE CONTROL	7 POINTS	7 POINTS	7 POINTS	16 POINTS
COOLING EQUIPMENT	TYPE	AIR COOLING SYSTEM			
	AIR BLOWER + INVERTER CONTROLLER	5 HP	5 HP	7 ½ HP	10 HP
TAKE-UP UNIT	TYPE	FIXED TYPE			
	PINCH ROLLER (mm)	165 × 900 L	165×1100 L	165×1300 L	165×1100 L
	TAKE-UP MOTOR+INVERTER CONTROLLER	1 HP	1 HP	2 HP	2 HP
	TAKE-UP SPEED (m/min)	90	90	90	90
	COLLAPSING FRAME & BUBBLE CAGE	1 UNIT	1 UNIT	1 UNIT	1 UNIT
	SUB-PINCH ROLLER (mm)	100× 900 L	140×1100 L	140×1300 L	140×1100 L
	GUIDE MOTOR	20 kg/cm	20 kg/cm	30 kg/cm	30 kg/cm
WINDING UNIT	TYPE	SURFACE, MANUAL TYPE BOBBIN CHANGE			
	EFFECTIVE WIDTH	800 mm	1000 mm	1200 mm	1000 mm
	DIA. OF FILM WOUND-UP ROLL	800 mm	800 mm	800 mm	800 mm
	WINDING MOTOR+INVERTER CONTROLLER	1 HP	1 HP	2 HP	2 HP
SHIPPING DATA (APPROX:)	DIMENSION (L × W × H) (M)	7.7×2.8×6	8.0×3×7	8.8×4×8	11.5×3.9×8
OPTIONAL DEVICE	AUTOMATIC HOPPER LOADER, FILM SURFACE TREATER(CORONA), PRESSURE GAUGE, TWO-STATION SURFACE WINDER, AIR CHILLER, ROTARY DIE, OSCILLATING TAKE-UP UNIT, E.P.C. DEVICE, ELECTRONIC TENSION CONTROL, HYDRAULIC UNLOADING DEVICE, HEAT SLITTING DEVICE, GRAVIMETRIC DOSING UNIT, THICKNESS MEASUREMENT, WIDTH MEASUREMENT, AUTOMATIC WIDTH CONTROLLER, C.P.C. DEVICE, INTERNAL BUBBLE COOLING SYSTEM (IBC)				
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE FOR IMPROVEMENT.					



**KS-FLB50
BIODEGRADABLE
BLOWN FILM LINE
EQUIPPED WITH
ROTARY DIE, CORONA
TREATMENT,
PRESSURE GAUGE,
ELECTRONIC TENSION
CONTROLLER, AND
ATTACHED TYPE
SURFACE WINDING
UNIT WITH AUTO
BOBBIN CHANGE.**

**KS-FLB50
BIODEGRADABLE
BLOWN FILM LINE
EQUIPPED WITH
ROTARY DIE,
CORONA
TREATMENT,
PRESSURE
GAUGE,
ELECTRONIC
TENSION
CONTROLLER,
EPC
AND SURFACE
TYPE WITH AUTO
BOBBIN CHANGE.**



**KS-FLB55 MONO LAYER BLOWN
FILM LINE SPECIALLY FOR
BIODEGRADABLE MATERIAL,
EQUIPPED WITH ROTARY DIE,
EDGE POSITION CONTROLLER,
ELECTRONIC TENSION
CONTROLLER AND
ANTI-STATIC DEVICE.**



光興塑膠機械股份有限公司

KUNG HSING PLASTIC MACHINERY CO., LTD.

總公司：嘉義縣太保市嘉太工業區中興路13號

HEAD OFFICE:

13 CHUNG HSING ROAD, CHIA TAI INDUSTRIAL
DISTRICT, CHIA-YI HSIEN, TAIWAN

TEL : 886-5-2374466 (12 LINES)

FAX : 886-5-2376971 , 2381029

http : // www.kunghsing.com.tw

E-mail : ks.sales@kunghsing.com.tw
ks.service@kunghsing.com.tw