

LD / LLD-PE SUPER HIGH SPEED BLOWN FILM LINE

KS-FLL150 LDPE MONO LAYER BLOWN FILM LINE

Max. extrusion output: 950 kg/h

Film width: 4000mm

Equipped with Gravimetric
batch blender,
IBC computer control system,
and Horizontal oscillating
take up unit.



Kung Hsing
PLASTIC MACHINERY

ISO 9001 
Taiwan

SPECIFICATIONS:

	MODEL	LD / LLDPE BLOWN FILM LINE						
		KS-FLL55	KS-FLL65	KS-FLL75	KS-FLL85	KS-FLL100	KS-FLL120	KS-FLL150
FEATURE	MATERIAL TO BE USED	LOW DENSITY POLYETHYLENE RESIN						
	MAX. FILM WIDTH	1100 mm	1500 mm	1700 mm	2200 mm	2700 mm	3200 mm	4000 mm
	THICKNESS OF FILM	0.01 ~ 0.25 m/m						
	MAX. EXTRUSION OUTPUT	135 kg/hr	180 kg/hr	250 kg/hr	320 kg/hr	400 kg/hr	480 kg/hr	850 kg/hr
EXTRUDER	SCREW DIA.	55 mm	65 mm	75 mm	85 mm	100 mm	120 mm	150 mm
	SCREW L/D	30:1	30:1	30:1	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×4	½ HP×4	½ HP×4	½ HP×6	½ HP×7
	DRIVING MOTOR + INVERTER CONTROLLER	50 HP	75 HP	100 HP	150 HP	175 HP	200 HP	300 HP
	HEATER CAPACITY	23 kw	32 kw	42 kw	55 kw	70 kw	80 kw	100 kw
	DIE (mm)	φ 275	φ 350	φ 450	φ 550	φ 650	φ 800	φ 950
CONTROL PANEL	HEATER CAPACITY	INDEPENDENCE TYPE SWITCH BOARD (BOX)						
	DIE (mm)	7 POINTS	7 POINTS	8 POINTS	8 POINTS	9 POINTS	11 POINTS	12 POINTS
COOLING EQUIP	TYPE	AIR COOLING SYSTEM						
	TEMPERATURE CONTROL	5 HP	7½ HP	10 HP	10 HP	15 HP	15 HP	20 HP
TAKE-UP UNIT	TYPE	FIXED TYPE						
	PINCH ROLLER (m/m)	165×1200L	165×1600L	165×1800L	215×2300L	270×2800L	270×3300L	300×4200L
	TAKE-UP MOTOR + INVERTER CONTROLLER	1 HP	2 HP	3 HP	3 HP	5 HP	5 HP	7½ HP
	TAKE-UP SPEED (m/min)	5 ~ 50	5 ~ 50	5 ~ 50	5 ~ 50	5 ~ 50	5 ~ 50	5 ~ 50
	STEADY PLATE	1 UNIT	1 UNIT	1 UNIT	1 UNIT	1 UNIT	1 UNIT	1 UNIT
	SUB-PINCH ROLLER (m/m)	100×1200L	140×1600L	140×1800L	140×2300L	165×2800L	165×3300L	165×4200L
	GUIDE MOTOR	20 kg/cm	30 kg/cm	50 kg/cm	50 kg/cm	50 kg/cm	50 kg/cm	75 kg/cm
WINDING UNIT	TYPE	ONE STATION TYPE SURFACE WINDER						
	EFFECTIVE WIDTH	1100 mm	1500 mm	1700 mm	2200 mm	2700 mm	3200 mm	4000 mm
	DIA. OF FILM WOUND-UP ROLL	800 mm	800 mm	800 mm	800 mm	800 mm	800 mm	800 mm
	WINDING MOTOR + INVERTER CONTROLLER	1 HP	2 HP	3 HP	3 HP	5 HP	5 HP	7½ HP
SHIPPING DATA (APPROX.·)	MEASUREMENT (M³)	6.5×2.6×5	7.5×3.1×7	8.0×3.6×8	8.5×4.2×9	9.5×4.5×10	11×5×12	12×5.5×16
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 SUBJECTED TO CHANGE WITHOUT NOTICE FOR IMPROVEMENT.								



KS-FLL75
LD/LLDPE HIGH SPEED
BLOWN FILM LINE
WITH GRAVIMETRIC
BATCH BLENDER,
OSCILLATING
TAKE-UP UNIT AND
BACK TO BACK
SURFACE WINDER.



KS-FLL150 LD/LLDPE BLOWN FILM LINE
WITH GRAVIMETRIC BATCH BLENDER, AND IBC, HIGH
EFFICIENCY FOR PE SHRINKABLE FILM, AGRICULTURAL
AND INDUSTRIAL FILM WITH GUSSET DEVICE



KS-FLL65 LD/LLDPE BLOWN FILM LINE EQUIPPED
WITH OSCILLATING TAKE UP UNIT AND PRESS THEN
CUT BACK TO BACK SURFACE TYPE WINDER
APPLICATION: GENERAL FILM & SHRINK FILM



KS-FLL120

**LD/LLDPE HIGH SPEED BLOWN
FILM LINE WITH ROTARY DIE
DEVICE. HIGH EFFICIENCY FOR
PE AGRICULTURAL &
INDUSTRIAL FILM**



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