

PP. & PE. FLAT YARN MAKING MACHINE WHOLE PLANT PROJECT FOR CEMENT / WOVEN BAG

Flat yarn for Woven sacks, Cement sacks, Jumbo sacks,
Tarpaulins, Rope And other industrial sacks.

(Circular loom, Printing machine, Cutting & Sewing machine,
Laminator ...Etc. whole plant equipment) ...



KS-PG115S
PP. & PE. FLAT YARN MAKING MACHINE



Kung Hsing
PLASTIC MACHINERY CO., LTD.

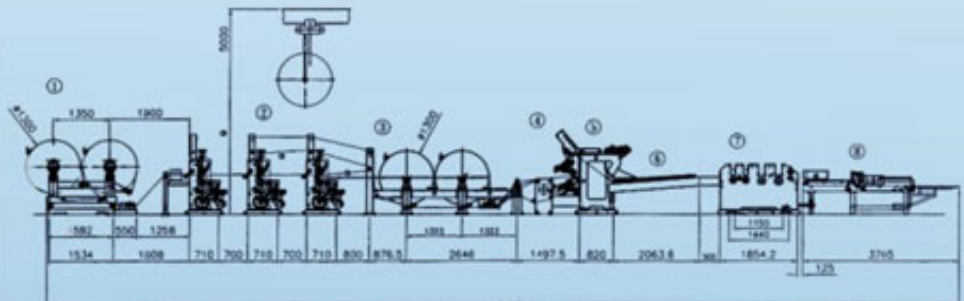
ISO 9001 CE
TAIWAN

KS-26MP MULTI-WALL PP/PE-PAPER BAG MAKING MACHINE

- (1) CAPACITY : MAX. 160 TUBES/MIN
- (2) CUTTING LENGTH : 508 ~ 1092 MM
- (3) TUBE WIDTH (GUSSETED): 368 ~ 495 MM
TUBE WIDTH (FLAT) : 368 ~ 597 MM
- (4) NO. OF PRINTING COLOR : 1 ~ 3 COLORS
- (5) GUEEST WIDTH : 63 ~ 152 MM
- (6) VALVE EXTENSION HEIGHT : 25 ~ 63 MM
- (7) VALVE EXTENSION WIDTH : 57 ~ 76 MM
- (8) NO. OF PLY : UPTO 6 PLIES

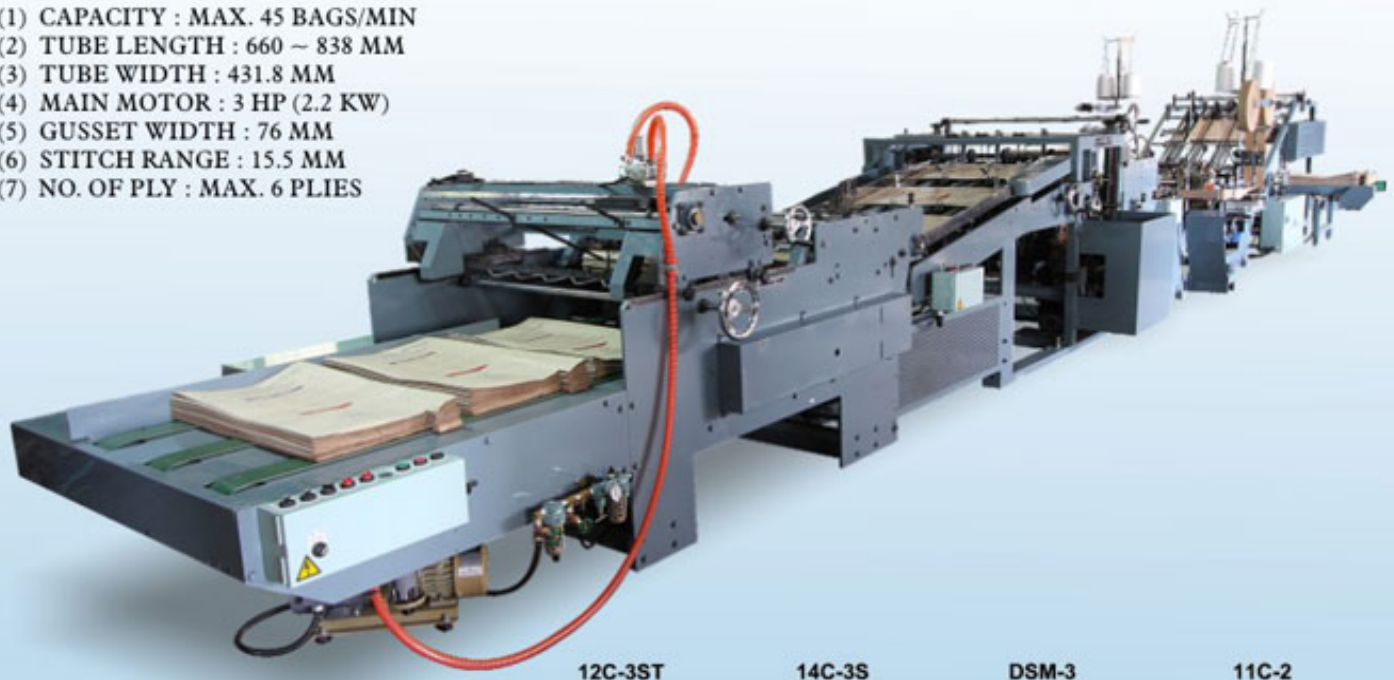


①	ROLL STAND WITH E.P.C
②	PRINTING UNITS
③	ROLL STANDS
④	CROSS PASTING UNIT
⑤	PAPER PASTING UNIT
⑥	FORMING UNIT
⑦	ROTARY CUTTING UNIT
⑧	CONVEYOR



DOUBLE HEAD AUTOMATIC SWEING LINE FOR CEMENT BAGS

- (1) CAPACITY : MAX. 45 BAGS/MIN
- (2) TUBE LENGTH : 660 ~ 838 MM
- (3) TUBE WIDTH : 431.8 MM
- (4) MAIN MOTOR : 3 HP (2.2 KW)
- (5) GUSSET WIDTH : 76 MM
- (6) STITCH RANGE : 15.5 MM
- (7) NO. OF PLY : MAX. 6 PLIES

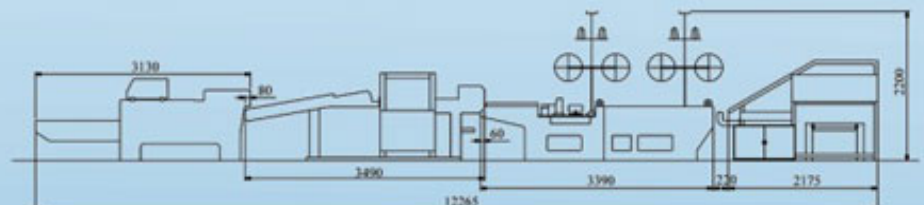


12C-3ST

14C-3S

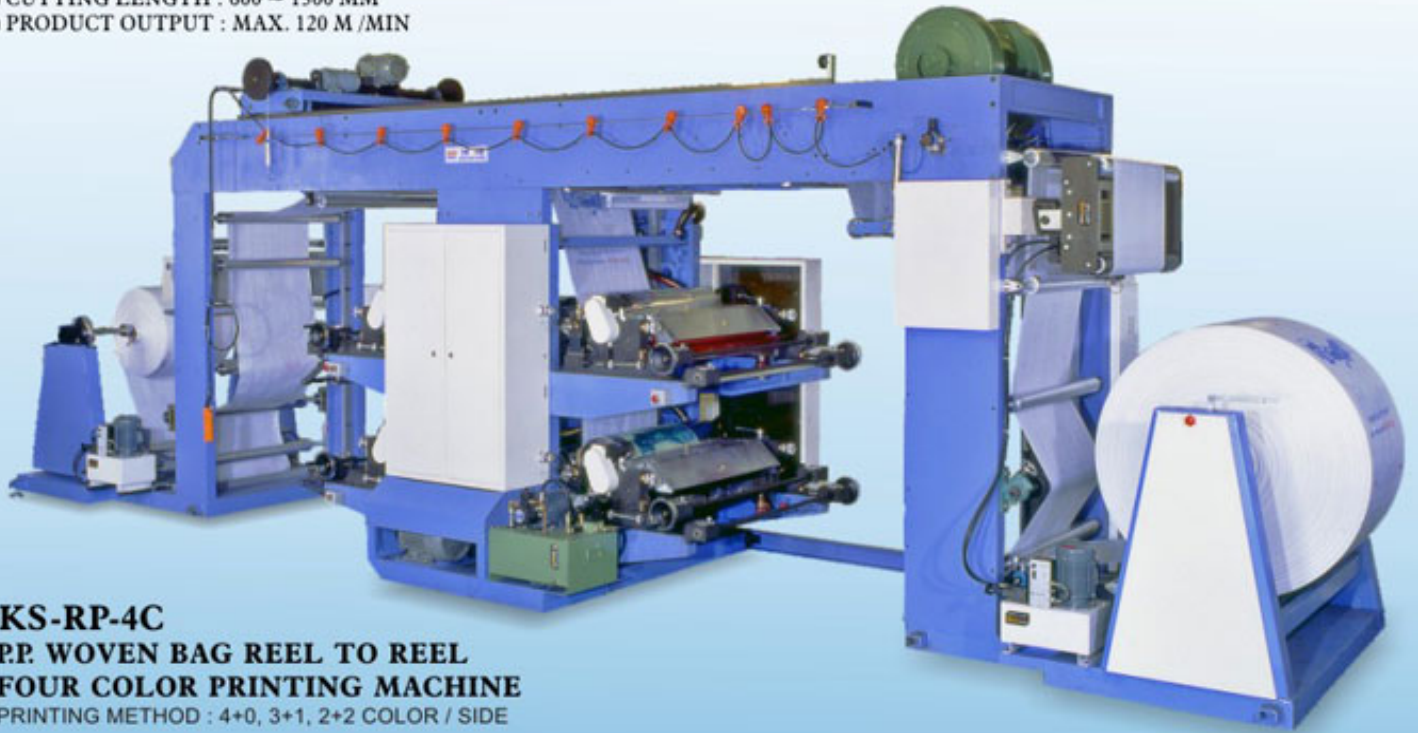
DSM-3

11C-2



MAJOR SPECIFICATION OF KS-RP SERIALS

- (1) DIA. OF UNWINDING CLOTH : MAX. 1400 MM
- (2) WIDTH OF UNWINDING CLOTH : 300 ~ 850 MM
- (3) CUTTING LENGTH : 600 ~ 1300 MM
- (4) PRODUCT OUTPUT : MAX. 120 M /MIN



KS-RP-4C

P.P. WOVEN BAG REEL TO REEL FOUR COLOR PRINTING MACHINE

PRINTING METHOD : 4+0, 3+1, 2+2 COLOR / SIDE

KS-RP-6C

P.P. WOVEN BAG REEL TO REEL SIX COLOR PRINTING MACHINE



PRINTING METHOD : 6+0, 5+1, 4+2, 3+3 COLOR / SIDE

- (1) CAPACITY : 30 TONS
- (2) DRIVING MOTOR : AC 5 HP X 6 P



KS-HP-30T HYDRAULIC BALING PRESS

KS-CS2002

P.P. WOVEN BAG FULLY AUTOMATIC CUTTING-SEWING LINE



- (1) DIA OF UNWINDING CLOTH : MAX. 1400 MM
- (2) WIDTH OF UNWINDING CLOTH : 300 ~ 850 MM
- (3) CUTTING LENGTH : 500 ~ 1400 MM
- (4) PRODUCTION : 32 ~ 45 BAGS/MIN

KS-YC4/800H CIRCULAR LOOM



- (1) SHUTTLE SPEED : 140 ~ 180 RPM
- (2) NO. OF SHUTTLE : 4 SET
- (3) WEFT INSERTING SPEED : 560 ~ 720 RPM
- (4) WEFT DENSITY : 8 ~ 16 P/INCH
- (5) LAY FLAT WIDTH : 400 ~ 800 MM
- (6) WEFT/WARP TUBE : ID (23 ~ 38) Ø MM
- (7) WARP CREEL : 720 BOBBIN
- (8) MAX. WINDER ROLLER WIDTH : 1600 MM
- (9) TORQUE MOTOR : 10 KG/CM
- (10) MAIN MOTOR 3 P : 5 HP X 4 P (3.5 KW)

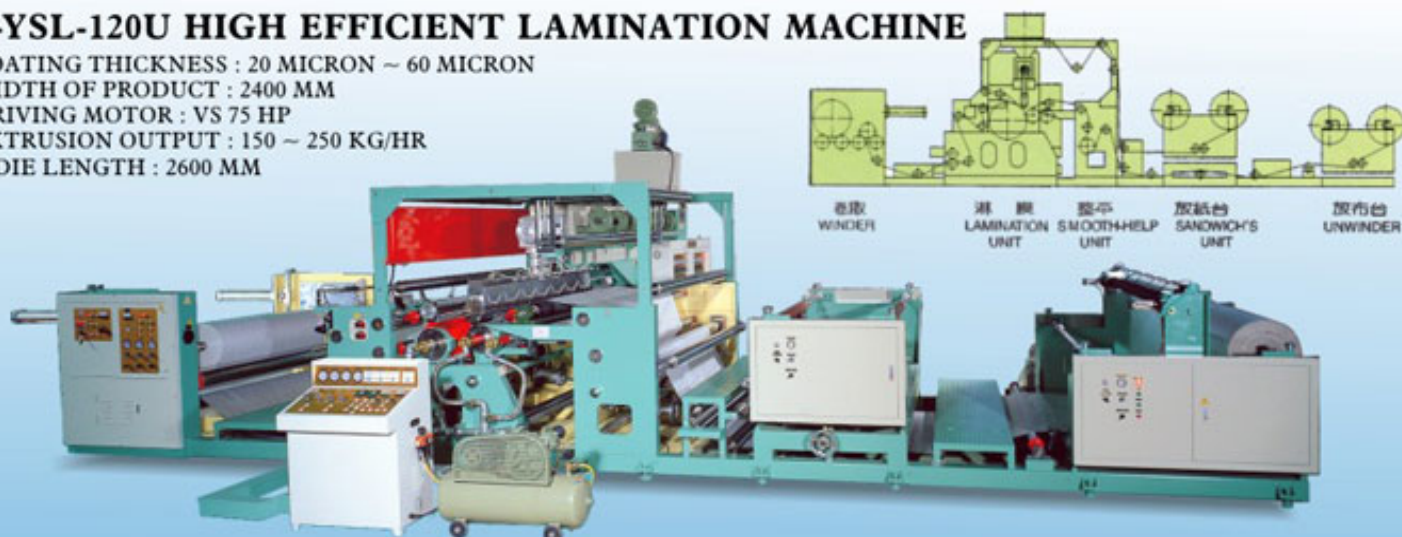
KS-YC8/2200 CIRCULAR LOOM

- (1) SHUTTLE SPEED : 30 ~ 70 RPM
- (2) NO. OF SHUTTLE : 8 SET
- (3) WEFT INSERTING SPEED : 240 ~ 560 RPM
- (4) WEFT DENSITY : 8 ~ 16 P/INCH
- (5) LAY FLAT WIDTH : 1800 ~ 2200 MM
- (6) WEFT/WARP TUBE : ID (23 ~ 38) Ø MM
- (7) WARP CREEL : 2560 BOBBIN
- (8) MAX. WINDER ROLLER WIDTH : 2400 MM
- (9) TORQUE MOTOR : 15 KG/CM
- (10) MAIN MOTOR 3 P : 15 HP X 8 P (11 KW)



KS-YSL-120U HIGH EFFICIENT LAMINATION MACHINE

- (1) COATING THICKNESS : 20 MICRON ~ 60 MICRON
- (2) WIDTH OF PRODUCT : 2400 MM
- (3) DRIVING MOTOR : VS 75 HP
- (4) EXTRUSION OUTPUT : 150 ~ 250 KG/HR
- (5) T-DIE LENGTH : 2600 MM



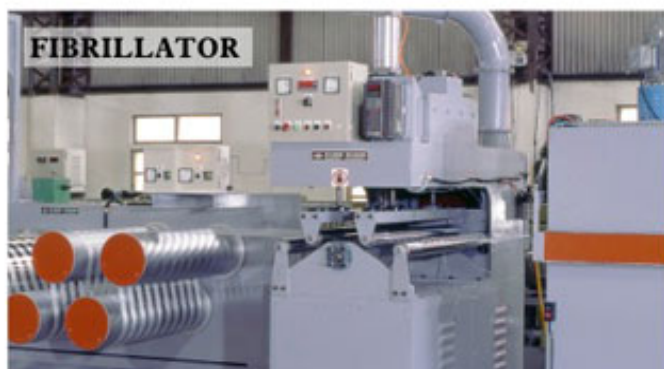
SPECIFICATION:

	MODEL	KS-PG85S	KS-PG100S	KS-PG115S
EXTRUDER	SCREW DIA. & L/D	85 ϕ m/m , 32:1	100 ϕ m/m , 32:1	115 ϕ m/m , 32:1
	SCREW & CYLINDER MATERIAL	SACM645 STEEL WITH HARD WITH NITROGEN TREATMENT		
	CYLINDER COOLING BLOWER	1/2 HP $\times$ 4	1/2 HP $\times$ 4	1/2 HP $\times$ 6
	DRIVING MOTOR	75 HP	100 HP	125 HP
	HEATER CAPACITY	23 KW	34.5 KW	40 KW
	SCREEN CHANGER	CARTRIDGE TYPE		
	MAX. EXTRUSION OUTPUT	180 KG/HR	280 KG/HR	400 KG/HR
	AUTO HOPPER LOADER	1 SET	1 SET	1 SET
T TYPE DIE	DIE LENGTH	860 m/m	1060 m/m	1250 m/m
	HEATER CAPACITY	10 KW	13.5 KW	18 KW
CONTROL PANEL	TYPE	INDEPENDENCE TYPE SWITCH BOARD (BOX)		
	AUTO-THERMO CONTROLLER	10 POINTS	12 POINTS	14 POINTS
COOLING DEVICE & SLITTING UNIT	WATER COOLING TANK (m/m)	1250W $\times$ 1250L $\times$ 530H	1450W $\times$ 1250L $\times$ 530H	1640W $\times$ 1250L $\times$ 530H
	TAKE-OFF ROLLER (m/m)	215 ϕ $\times$ 860L $\times$ 2PCS	215 ϕ $\times$ 1060L $\times$ 2PCS	215 ϕ $\times$ 1250L $\times$ 2PCS
	TAKE-OFF MOTOR	2 HP A.C	2 HP A.C	2 HP A.C
	WATER STOPPED ROLLER (m/m)	100 ϕ $\times$ 860L $\times$ 2PCS	100 ϕ $\times$ 1060L $\times$ 2PCS	100 ϕ $\times$ 1250L $\times$ 2PCS
	EXPANDING ROLLER (m/m)	100 ϕ $\times$ 860L $\times$ 3PCS	100 ϕ $\times$ 1060L $\times$ 3PCS	100 ϕ $\times$ 1250L $\times$ 3PCS
	CHILLER	15 HP	20 HP	40 HP
	SLITTING DEVICE	ADJUSTABLE	ADJUSTABLE	ADJUSTABLE
TAKE-OFF "A"	DRIVING MOTOR	7 1/2 HP	7 1/2 HP	20 HP
	TAKE-OFF ROLLER (m/m)	270 ϕ $\times$ 950L $\times$ 5PCS	270 ϕ $\times$ 1060L $\times$ 5PCS	340 ϕ $\times$ 1250L $\times$ 5PCS
	PNEUMATIC ROLLER (m/m)	160 ϕ $\times$ 950L $\times$ 1PC	160 ϕ $\times$ 1060L $\times$ 1PC	215 ϕ $\times$ 1250L $\times$ 1PC
	TAKE-OFF SPEED (m/min)	10 ~ 40	10 ~ 40	15 ~ 50
	EDGE TRIM RECYCLING	2 HP CRUSHER & BLOWER		
	WASTE YARN COLLECTOR	7 1/2 HP BLOWER	7 1/2 HP BLOWER	20 HP BLOWER
HOT AIR STRETCHING DEVICE	LENGTH / AIR CIRCULATION (m/m)	860W $\times$ 4000L	1060W $\times$ 4000L	1250W $\times$ 4000L
	BLOWER	2 HP BLOWER $\times$ 2	2 HP BLOWER $\times$ 2	2 HP BLOWER $\times$ 2
	HEATER CAPACITY	28 KW	28 KW	30 KW
	AUTO-THERMO CONTROLLER	2 SETS	2 SETS	4 SETS
TAKE-OFF "B" & HEAT PLATE ANNEALLING DEVICE	DRIVING MOTOR	10 HP	15 HP	40 HP
	TAKE-OFF ROLLER (m/m)	270 ϕ $\times$ 860L $\times$ 5PCS	270 ϕ $\times$ 1060L $\times$ 5PCS	340 ϕ $\times$ 1250L $\times$ 5PCS
	COOLING STEEL ROLLER (m/m)	270 ϕ $\times$ 860L $\times$ 2PCS	270 ϕ $\times$ 1060L $\times$ 2PCS	340 ϕ $\times$ 1250L $\times$ 2PCS
	PNEUMATIC ROLLER (m/m)	160 ϕ $\times$ 860L $\times$ 1PC	160 ϕ $\times$ 1060L $\times$ 1PC	215 ϕ $\times$ 1250L $\times$ 1PC
	TAKE-OFF SPEED (m/min)	50 ~ 200	50 ~ 200	75 ~ 350
	HEATER CAPACITY	10 KW	12 KW	14 KW
	WASTE YARN COLLECTOR	7 1/2 HP BLOWER	7 1/2 HP BLOWER	15 HP BLOWER
WINDING UNIT	NO. OF SPINDLES	138	168	192
	APPLICABLE BOBBIN (LD $\times$ L)	35 ϕ $\times$ 230L (m/m)	35 ϕ $\times$ 230L (m/m)	38 ϕ $\times$ 230L (m/m)
	WINDING MOTOR (kg/cm)	5 kg/cm	5 kg/cm	10 kg/cm
	EFFECTIVE WIDTH	200 m/m L	200 m/m L	200 m/m L
	DIA. OF YARN WOUND-UP ROLL	200 ϕ m/m	200 ϕ m/m	200 ϕ m/m
SHIPPING DATE	DIMENSION (L $\times$ W $\times$ H) (M)	32 $\times$ 4 $\times$ 2.7	34 $\times$ 4 $\times$ 2.7	40 $\times$ 4 $\times$ 2.7
	TOTAL CONTAINER	40' $\times$ 2	40' $\times$ 2	40' $\times$ 2, 20' $\times$ 1
OPTIONAL DEVICE	NON-STOP SCREEN CHANGER, FIBRILLATOR, DRYER			

● SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE FOR IMPROVEMENT.



KS-PG85S
P.P. & P.P. FLAT YARN
MAKING MACHINE



FIBRILLATOR



**CHEESE TYPE WINDING
MACHINE FOR ROPE**



**TAKE-OFF "B"
ANNEALING DEVICE AND HIGH
SPEED CHEESE TYPE WINDING MACHINE**



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