

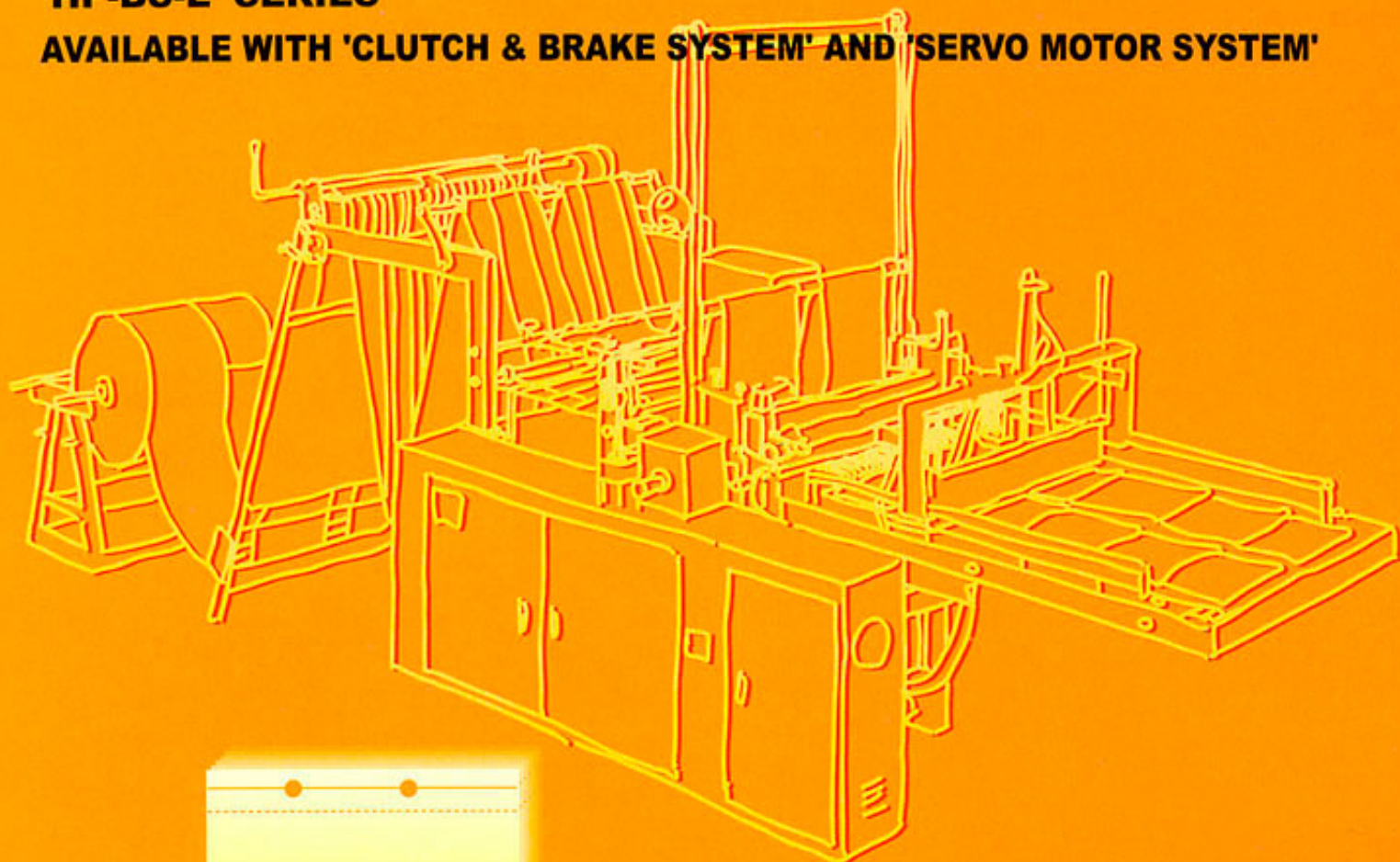
HYPLAS[®]

HIGH SPEED PRINTED BAGS MAKING MACHINES

(COLD CUT DESIGN, WITH ONE MARK SENSOR)

'HP-BS-E' SERIES

AVAILABLE WITH 'CLUTCH & BRAKE SYSTEM' AND 'SERVO MOTOR SYSTEM'



CLUTCH & BRAKE SYSTEM:

1. MADE IN JAPAN, 'SHINKO' BRAND.
2. FOR DIFFERENT LENGTH OF BAG PRODUCTION, THE OPERATOR NEEDS TO ADJUST THE 'BAG LENGTH ADJUSTMENT MECHANISM' MANUALLY.

SERVO MOTOR SYSTEM:

1. MADE IN JAPAN, 'YASKAWA' BRAND.
2. FOR DIFFERENT LENGTH OF BAG PRODUCTION, JUST TO KEY-IN YOUR REQUIRED BAG'S LENGTH TO 'SERVO CONTROLLER', THEN THE MACHINE WILL BE ABLE TO PRODUCE YOUR REQUIRED BAG'S LENGTH AUTOMATICALLY, DON'T NEED ANY MANUAL ADJUSTMENT.

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HIGH SPEED PRINTED BAGS MAKING MACHINES (COLD CUT DESIGN, WITH ONE MARK SENSOR)

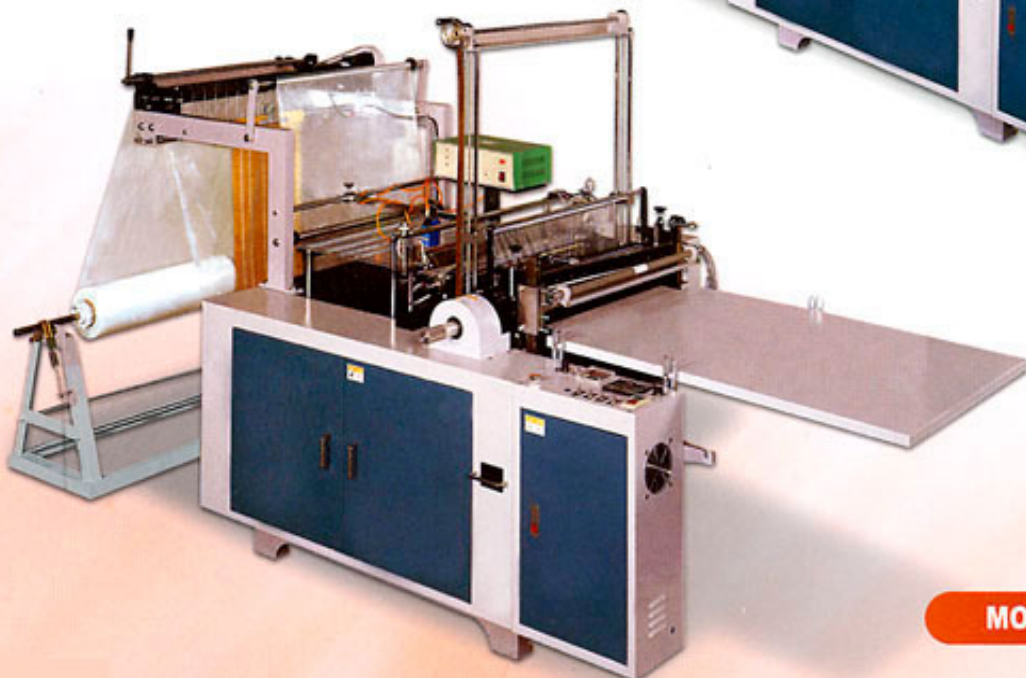
'HP-BS-E' SERIES.

AVAILABLE WITH 'CLUTCH & BRAKE SYSTEM' AND 'SERVO MOTOR SYSTEM'.

MAIN FEATURES:

- (1) WITH 'COLD CUT DESIGN', THE SEALING BAR AND CUTTING BLADE ARE NOT SYNCHRONIZED MOVEMENT, SO THESE 'HP-BS-E' SERIES MACHINES ARE ONLY EFFICIENT FOR THE MAKING OF THIN GAUGE PLAIN & PRINTED BAGS.
- (2) WITH ONE GERMANY MADE 'SICK' BRAND MARK SENSOR (WITH 'MISS REGISTRATION' ALARM FUNCTION) FOR PRECISE PRINT REGISTRATION.
- (3) ALL THE TEMPERATURE CONTROLLERS ARE WITH 'LOWER THAN PRE-SET TEMPERATURE' ALARM FUNCTION TO ENSURE THE FINISHED BAGS' QUALITY.
- (4) THE SEALING BAR IS REVERSIBLE, ONE SIDE WITH SINGLE SEALING LINE FOR MAKING BOTTOM SEALED BAGS (TOP OPEN BAGS), THE OTHER SIDE WITH TWO SEALING LINES (TO SEAL THE BAG ON TOP & BOTTOM) FOR MAKING SEMI-PRODUCTS OF T-SHIRT BAGS.
- (5) THE CUTTING BLADE ARE ALL SKH 3 MATERIAL.

MODEL NO. HP-BS-26EAB



MODEL NO. HP-BS-26E

BY ADDING DIFFERENT ATTACHMENTS, THE 'HP-BS-E 'SERIES MACHINE CAN BE DIVIDED INTO THE FOLLOWING FOUR (4) TYPES:

(I) STANDARD TYPE:

(A) CLUTCH & BRAKE SYSTEM

(B) SERVO MOTOR SYSTEM

MODEL NO.S: HP-BS-26/28/34/40E

MODEL NO.S: HP-BS-26/28/34/40ESR

(II) STANDARD TYPE + AS

'AS' = AUTO STACKING & CONVEYING TABLE (TO CONVEY THE FINISHED BAGS AUTOMATICALLY).

(A) CLUTCH & BRAKE SYSTEM

(B) SERVO MOTOR SYSTEM

MODEL NO.S: HP-BS-26/28/34/40EAS

MODEL NO.S: HP-BS-26/28/34/40EASSR

(III) STANDARD TYPE + AB

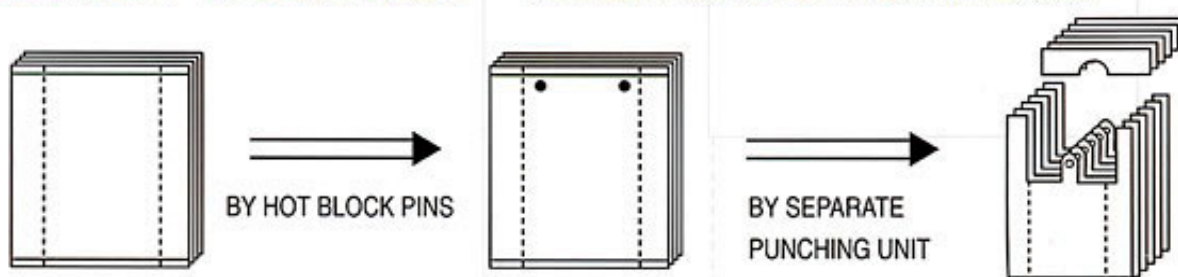
'AB' = TWO SETS OF HOT BLOCK PIN (FOR BLOCK EACH PILE OF BAGS TOGETHER) AND AUTO STACKING & CONVEYING TABLE.

(A) CLUTCH & BRAKE SYSTEM

(B) SERVO MOTOR SYSTEM

MODEL NO.S: HP-BS-26/28/34/40EAB

MODEL NO.S: HP-BS-26/28/34/40EABSR



SPECIFICATIONS:

MODEL NO.S: HP-BS-26/28/34/40E, HP-BS-26/28/34/40EAS, HP-BS-26/28/34/40EAB

HP-BS-26/28/34/40ESR, HP-BS-26/28/34/40EASSR, HP-BS-26/28/34/40EABSR

MODEL	HP-BS-26E	HP-BS-28E	HP-BS-34E	HP-BS-40E	HP-BS-26ESR	HP-BS-28ESR	HP-BS-34ESR	HP-BS-40ESR
	26EAS	28EAS	34EAS	40EAS	26EASSR	28EASSR	34EASSR	40EASSR
	26EAB	28EAB	34EAB	40EAB	26EABSR	28EABSR	34EABSR	40EABSR
MAX. BAG WIDTH (MM)	650	700	850	1000	650	700	850	1000
MAX. BAG LENGTH (MM)	1000	1200	1400	1700	UP TO MAX. 3 METERS – AS PER YOUR REQUEST			
FILM THICKNESS (MM)(EACH LAYER)	0.006 – 0.035				0.006 – 0.035			
PRODUCTION SPEED (R.P.M.)	40 – 120				40 – 120			
REAR FEEDING MOTOR (HP) (DC MOTOR)	1/8	1/8	1/2	1/2	1/8	1/8	1/2	1/2
MAIN MOTOR (HP) (AC MOTOR)	1	2	2	2	1	2	2	2
INVERTER (KW) (FOR MAIN MOTOR SPEED CONTROL) (MADE IN JAPAN, 'YASKAWA' BRAND)	0.75	1.5	1.5	1.5	0.75	1.5	1.5	1.5
SERVO MOTOR (KW)	NIL				3 (MADE IN JAPAN, "YASKAWA" BRAND)			
HEATER CAPACITY (KW)	2	2	2.8	2.8	2	2	2.8	2.8
TOTAL POWER REQUIRED	3	4.5	5	5	3.5	4.5	5	5

(IV) STANDARD TYPE +AU

'AU'=TWO SETS OF HOT BLOCK PIN AND 1 SET IN-LINE AUTOMATIC PUNCHING UNIT

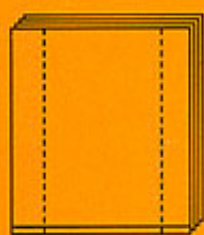
(THE IN-LINE AUTOMATIC PUNCHING UNIT IS WITH 2 SETS PNEUMATIC CYLINDERS TO PUNCH OUT THE T-SHIRT BAGS HANDLE AUTOMATICALLY)

(A) CLUTCH & BRAKE SYSTEM

MODEL NO.S: HP-BS-28/34/40EAU

(B) SERVO MOTOR SYSTEM

MODEL NO.S: HP-BS-28/34/40EAUSR



BY HOT BLOCK PINS



BY 'AU' UNIT



SPECIFICATIONS:

MODEL NO.S: HP-BS-28/34/40EAU, HP-BS-28/34/40EAUSR

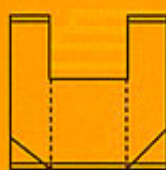
MODEL	HP - BS - 28EAU	HP - BS - 34EAU	HP - BS - 40EAU	HP - BS - 28EAUSR	HP - BS - 34EAUSR	HP - BS - 40EAUSR
MAX. BAG WIDTH (MM)	350 X 2 LINES	400 X 2 LINES	480 X 2 LINES	350 X 2 LINES	400 X 2 LINES	480 X 2 LINES
MAX. BAG LENGTH (MM)	800 MM	800 MM	1000 MM	800 MM	800 MM	1000 MM
FILM THICKNESS (MM)(EACH LAYER)	0.006-0.035			0.006 - 0.035		
PRODUCTION SPEED (R.P.M.)	(50 - 120 R.P.M.) X 2 LINES			(50 - 120 R.P.M.) X 2 LINES		
REAR FEEDING MOTOR (HP) (DC MOTOR)	1/8 X 2 SETS	1/8 X 2 SETS	1/8 X 2 SETS	1/8 X 2 SETS	1/8 X 2 SETS	1/8 X 2 SETS
MAIN MOTOR (HP) (AC MOTOR)	2	2	2	2	2	2
INVERTER (KW) (FOR MAIN MOTOR SPEED CONTROL) (MADE IN JAPAN, 'YASKAWA' BRAND)	1.5	1.5	1.5	1.5	1.5	1.5
SERVO MOTOR (KW) (MADE IN JAPAN, 'YASKAWA' BRAND)	NIL			3	3	3
HEATER CAPACITY (KW)	2	2.8	2.8	2	2.8	2.8
TOTAL POWER REQUIRED (KW)	4.6	5.4	5.4	4.6	5.4	5.4

OPTIONAL ATTACHMENTS:

(1) ANGLE SEALING DEVICE



OR



(2) 'KIDNEY SHAPE' OR 'OVAL SHAPE' PUNCHING DEVICE



(3) BLOCKED BAGS MAKING DEVICE
(ONLY CAN BE MADE BY HP-BS-28/34/40EAU
AND HP-BS-28/34/40EAUSR MACHINES)



(4) 'NO TENSION SEALING & CUTTING SYSTEM' FOR SEALING & CUTTING HEAVY DUTY BAGS STRONGLY & EFFICIENTLY (EACH LAYER MORE THAN 0.05 MM)

(5) HEAVY DUTY FILM STAND (FOR LOADING FILM ROLL DIA. UP TO 1000 MM, WITH AIR SHAFT, MOTORIZED FILM ROLL UP-LIFTING SYSTEM AND DANCING ROLLERS SYSTEM)

(FOR HP-BS-28/34/40ESR, HP-BS-28/34/40EAUSR, HP-BS-28/34/40EABSR)

HYPLAS
PLASTIC BAG CONVERTING MACHINERY



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