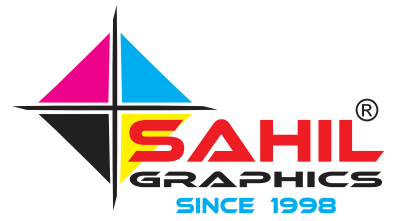


100%
MADE
IN INDIA



Open your eyes to the world of next generation machines...

SBM 360 / SBM 460

SQUARE BOTTOM PAPER BAG MAKING MACHINE



This is an Adjustable Roll Feeding Square Bottom Paper Bag Making Machine designed to manufacture square bottom paper bags from paper roll in blank or printed. Side gluing, tube forming & pasting, bottom creasing & opening, bottom gluing, bottom forming and final product out feed can be completed online by this machine. It is ideal equipment for making paper bag for food industry, shopping bag and so on. Controlled by PLC system, equipped with touch screen and servo motor for bag length control, this machine can produce different size paper bags.

Technical Specification

Model	SBM 360	SBM 460
Cutting Length	270-530mm	270-530mm
Paper Bag Width	140-360mm	230-450mm
Bottom Width	80-200mm	80-200mm
Paper bag thickness	50-150g/m ²	50-150g/m ²
Paper bag speed	30-200pcs/min	30-200pcs/min
Paper roll width	480-1150mm	690-1300mm
Paper diameter	1300mm	1300mm
Inner diameter of paper	76mm	76mm
Power (3 Phase)	15kw 3 phase	15kw 3 phase
Weight (Approx.)	7000kg	8500kg
Dimensions (Approx.)	10000*3700*2200mm	10000*3800*2200mm

All Specifications are subject to change without prior notice.

Production speed depends upon the GSM & quality of the material, size of the bag, operator's efficiency and various other factors. Hence results may vary from person to person.

SBM 360 - C / SBM 460 - C

SQUARE BOTTOM PAPER BAG MAKING MACHINE WITH TWO COLOUR ONLINE PRINTING



The machine is suitable for making square bottom bags, which is widely used in shopping, food industry and so on. Having absorbed the advanced technology, we successfully developed the square bottom type of paper bag making machine with online printing attachment and it can also run pre-printed paper roll. Side gluing, tube forming & pasting, bottom creasing & opening, bottom gluing, bottom forming and final product out feed can be completed online by this machine. The machine has automatic tension controller and the function of colour mark tracking. All the operation procedures are controlled by PLC, saving labour force.



Technical Parameters

Model	SBM 360-C	SBM 460-C
Cutting Length	270-530mm	270-530mm
Paper Bag Width	140-360mm	230-450mm
Bottom Width	80-200mm	80-200mm
Paper Bag Thickness	50-150g/m ²	50-150g/m ²
Paper Bag Speed	30-200pcs/min	30-200pcs/min
Paper Roll Width	480-1150mm	690-1300mm
Paper Diameter	1300mm	1300mm
Inner Diameter of Paper	76mm	76mm
Power (3 Phase)	18.5kw	18.5kw
Weight (Approx.)	8500kg	10000kg
Dimensions (Approx.)	12000*3700*2200mm	12000*3800*2200mm

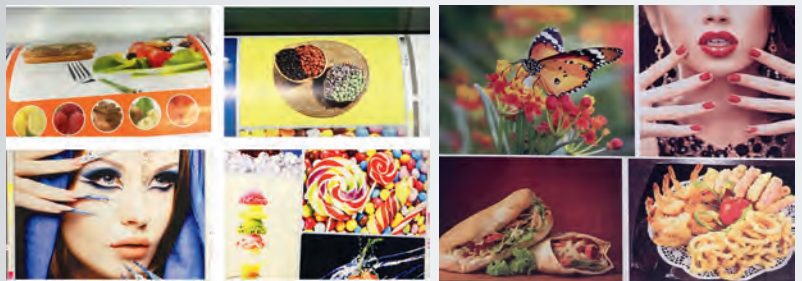
Printing Technical Parameters

Max Width of Printing Material	1150mm	1300mm
Max Printing Width	1100mm	1250mm
Print Repeat Range	191-914mm	191-1000mm
Printing Speed	5-50m/min. Approx.	5-50m/min. Approx.
Printing Option	2 & 4 Colour	2 & 4 Colour
Anilox Roller	2 Pcs. / 4 Pcs.	2 Pcs. / 4 Pcs.

All Specifications are subject to change without prior notice.

Production and printing speed depends upon the GSM & quality of the material, size of the bag, operator's efficiency and various other factors. Hence results may vary from person to person.

FL 41000 / FL 41200 / FL 41400 / FL 41600 ROLL TO ROLL FLEXOGRAPHIC PRINTING MACHINE



Stack type Four Colour High Speed Flexographic Printing Machine ensures easy operation, accurate colour process, particularly for long printing runs on all Rolling material multicolour/special colours printing with CMYK can be printed. This bridge type Flexographic printing machine comes with more stability and better printing quality, suitable for printing HDPE, LDPE, PP, Paper, Nonwoven Fabric etc.

Technical Parameters

Model	FL 41000	FL 41200	FL 41400	FL 41600
Max. Width of Material	1000mm	1200mm	1400mm	1600mm
Max. Width of Printing	960mm	1160mm	1360mm	1560mm
Machine Speed	80m/min (Approx.)	80m/min (Approx.)	80m/min (Approx.)	80m/min (Approx.)
Printing Length	300-1000mm	300-1000mm	300-1000mm	300-1000mm
Plate Thickness	1.7mm/2.28mm	1.7mm/2.28mm	1.7mm/2.28mm	1.7mm/2.28mm
Power (3 Phase)	38KWA	38KWA	38KWA	38KWA
Roller	Ceramic Anilox	Ceramic Anilox	Ceramic Anilox	Ceramic Anilox
Suitable Ink	Water Based/Solvent	Water Based/Solvent	Water Based/Solvent	Water Based/Solvent
Drying System	Hot Air	Hot Air	Hot Air	Hot Air
Weight (Approx.)	5100kg	5400kg	5700kg	6000kg
Dimensions (Approx.)	5500*2030*2600mm	5500*2230*2600mm	5500*2430*2600mm	5500*2630*2600mm

All Specifications are subject to change without prior notice.

Production and printing speed depends upon the GSM & quality of the material, size, operator's efficiency and various other factors. Hence results may vary from person to person.

PBM 270 / 350 / 650 - SERVO

V BOTTOM PAPER BAG MAKING MACHINE WITH SERVO MOTOR

#Standard model machine without servo also available.



A new range of Grocery Bag Making Machine with an additional feature of servo motor so length of the bag can be changed with the help of touch screen and also pre-printed rolls can now be cut as per the desired job with High Precision Photocell Sensor.

PP Window attachment is optional

Technical Parameters			
Model	PBM 270-SERVO	PBM 350-SERVO	PBM 650-SERVO
Paper Weight	30-80g/m ²	30-80g/m ²	30-80g/m ²
Bag Length	160-450mm	160-450mm	200-650mm
Bag Width	70-270mm	70-350mm	80-450mm
Paper Roll Width	160-800mm	160-960mm	180-1220mm
Unwind Roll Dia.	1000mm	1000mm	1000mm
Machine Speed	60-400 bags/min	60-400 bags/min	60-280 bags/min
Power (3 Phase)	5kw	5kw	5kw
Weight (Approx.)	1800 Kg	2000 Kg	2500 Kg
Drive Motor	2HP & 3HP Servo	2HP & 3HP Servo	2HP & 3HP Servo
Glue Motor	70 W	70 W	70 W
Dimensions (Approx.)	14x5x5.5ft.	14x6x5.5ft.	14x7x5.5ft.

All Specifications are subject to change without prior notice.

Production speed depends upon the GSM & quality of the material, size of the bag, operator's efficiency and various other factors. Hence results may vary from person to person.

PBM 270 - 4C / PBM 350 - 4C /PBM 650 - 4C

V BOTTOM PAPER BAG MAKING MACHINE WITH 4 COLOR ONLINE PRINTING

#2 colour online printing machine also available.



This is a revolutionary machine which is mastered to produce finest paper bag with high performance and speed. Get the bags ready at minimum making cost. A new dimension in the field of Bag Making Machine, Sahil Graphics has added a new feather in its cap by introducing the latest range of Grocery Bag Making Machine with an additional feature of 4 colour printing

Technical Parameters

Model	PBM 270-4C	PBM 350-4C	PBM 650-4C
Paper Weight	30-80g/m ²	30-80g/m ²	30-80g/m ²
Bag Length	160-450mm	160-450mm	200-650mm
Bag Width	70-270mm	70-350mm	80-450mm
Paper Roll Width	160-800mm	160-960mm	180-1220mm
Unwind Roll Dia.	1000mm	1000mm	1000mm
Machine Speed	60-500 bags/min	60-500 bags/min	60-250 bags/min
Printing Type	Flexographic	Flexographic	Flexographic
Print Repeat Range	280-450mm	280-450mm	280-650mm
Max Effective Printing Width	720mm	900mm	1160mm
Flexo Plate Thickness	2.8mm	2.8mm	2.8mm
Power (3 Phase)	4kw	4kw	4kw
Weight (Approx.)	2500 Kg	2800 Kg	3200 Kg
Drive Motor	5HP AC variable	5HP AC variable	5HP AC variable
Glue Motor	70 W	70 W	70 W
Dimensions (Approx.)	25x5x7ft.	25x6x7ft.	25x7x7ft.

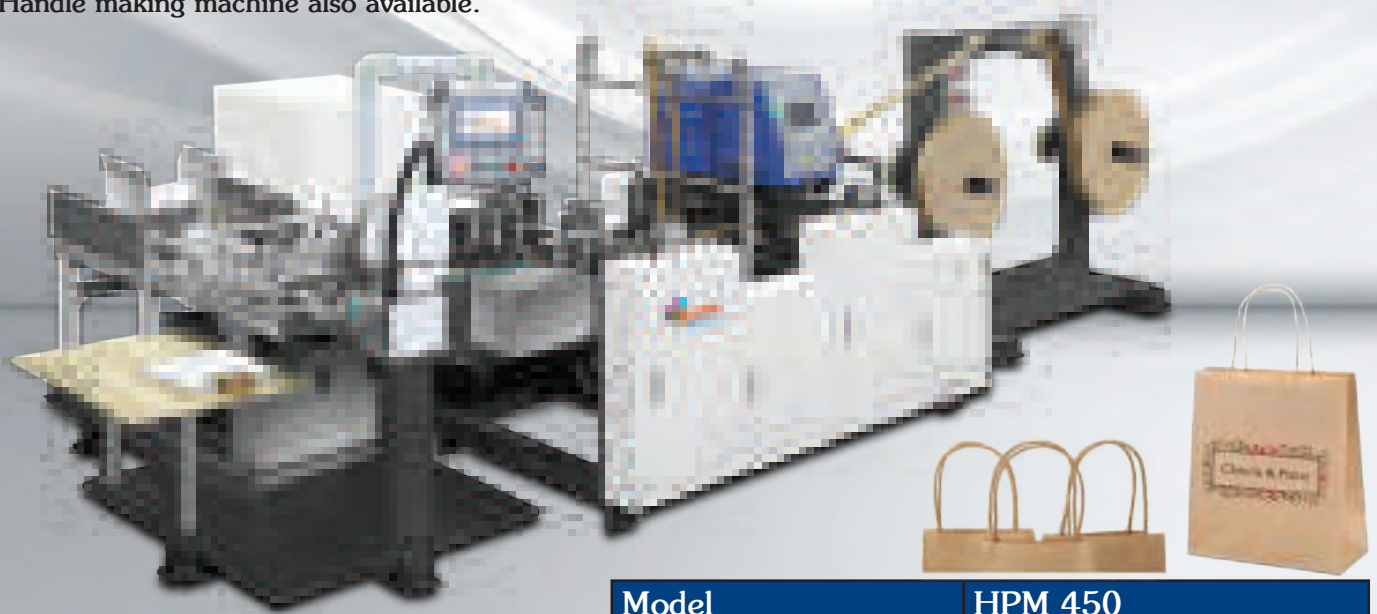
All Specifications are subject to change without prior notice.

Production and printing speed depends upon the GSM & quality of the material, size of the bag, operator's efficiency and various other factors. Hence results may vary from person to person.

HPM - 450

AUTOMATIC HIGH-SPEED HANDLE MAKING & PASTING MACHINE

#Handle making machine also available.



This machine is designed to work with our paper bag machine, can produce paper rope handles and then stick the handles to paper bags to make paper bag with handle in line. This machine takes two narrow paper rolls and one paper rope roll as raw material, sticks paper belts and paper rope together, which will be cut off gradually to form paper handles. In addition, the machine also has automatic counting and gluing functions, which can greatly improve the efficiency of subsequent processing operations of users.

Model	HPM 450
Handle length	152-190mm
Paper Thickness	60-100gsm
Rope spacing	75-95mm
Paper width	30-40mm
Paper rope length	360mm
Paper rope height	100mm
Rope diameter	2.5-5mm
Bag width & height	250-400mm & 250-450mm
Production speed	30-35pcs/min
Total power (Approx.)	10 kw (3 Phase)
Dimension (Approx.)	L6000*W1600*H1500mm

RM 450

DOUBLE HEAD TWISTED ROPE MAKING MACHINE



Model	RM 450
Paper Width	30-100mm
Paper String Diameter	2-4mm
Rope Making Speed	20-30mtr/min
Power	2.2kw
Weight (Approx.)	500kg
Dimensions (Approx.)	2200x1200x1100mm

RW 450

ROPE WINDING MACHINE



Model	RW 450
Paper Roll Diameter	3-4mm
Speed	150-200mtr/min
Power (3 Phase)	2.2kw
Weight (Approx.)	500kg

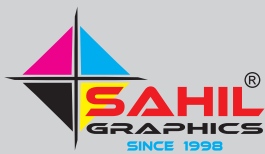
All Specifications are subject to change without prior notice.

Production speed depends upon the GSM & quality of the material, size, operator's efficiency and various other factors. Hence results may vary from person to person.

Geographical Footprints



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