

1. Introduction

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OUR VISION

A Continuous Effort For Making An Eco-Friendly Environment

Sahil Graphics,INDIA www.sahilgraphics.com

Paper Bag Machine

PBM 270/350/650



TECHNICAL DATASHEET PBM 270/350/650

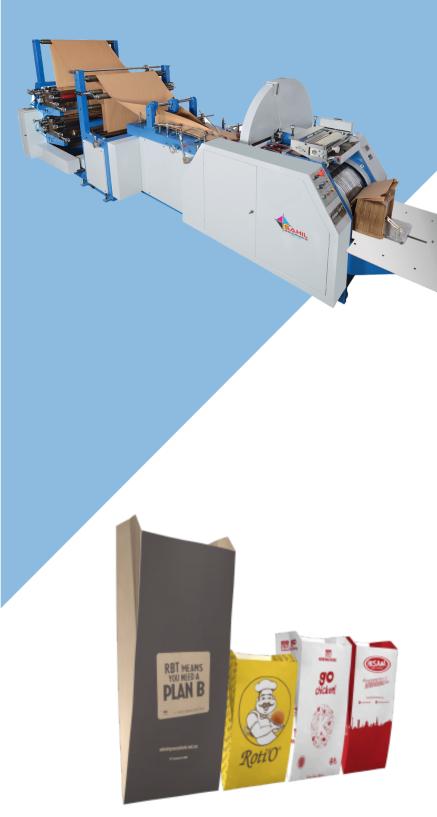
| Model | SG-PBM 270 | SG-PBM 350 | SG-PBM 650 |
|------------------------------|-----------------------|-----------------------|-----------------------|
| Paper Weight | 30-80g/m ² | 30-80g/m ² | 30-80g/m ² |
| Bag Length | 160-450mm | 160-450mm | 200-650mm |
| Bag Width | 70-270mm | 70-350mm | 80-450mm |
| Paper Roll Width | 260-720mm | 260-940mm | 260-1200mm |
| Unwind Roll Dia. | 1000mm | 1000mm | 1000mm |
| Machine Speed | 60-500 bags/min | 60-500 bags/min | 60-250 bags/min |
| Machine Weight (Approx.) | 1800 Kg | 2000 Kg | 2500 Kg |
| Drive Motor | 5HP AC variable | 5HP AC variable | 5HP AC variable |
| Glue Motor | 70 W | 70 W | 70 W |
| Machine Dimensions (Approx.) | 14x5x5.5 ft | 14x6x5.5 ft | 14x7x5.5 ft |



PBM 270C/350C/650C

PBM with Online Printing





PBM 270C/350C/650C

| Model | SG-PBM 270C | SG-PBM 350C | SG-PBM 650C |
|---------------------------------|-----------------------|-----------------------|-----------------------|
| 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 | 260-720mm | 260-940mm | 260-1200mm |
| 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 | 1100mm |
| Flexo Plate Thickness | 2.8mm | 2.8mm | 2.8mm |
| Machine 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 |
| Machine Dimensions (Approx.) | 20x5x7 ft | 20x6x7 ft | 20x7x7 ft |

Paper Bag Machine 4 Colour

PBM 270/350/650-4C

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 color printing On-Line.



TECHNICAL DATASHEET **PBM 270/350/650- 4C**

| 1 | Model | SG-PBM 270-4C | SG-PBM 350- 4C | SG-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 | 260-720mm | 260-940mm | 260-1200mm |
| | 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 | 1100mm |
| | Flexo Plate Thickness | 2.8mm | 2.8mm | 2.8mm |
| | Machine 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 |
| | Machine Dimensions (Approx.) | 25x5x7ft. | 25x6x7ft. | 25x7x7ft. |



PBM with Servo Control

PBM SM 270/350/650



TECHNICAL DATASHEET PBM 270/350/650

(SERVO MODEL)



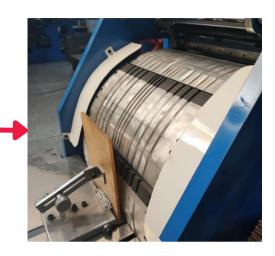
| Model | SG-PBM 270 | SG-PBM 350 | SG-PBM 650 |
|------------------------------|-----------------------|-----------------------|-----------------------|
| Paper Weight | 30-80g/m ² | 30-80g/m ² | 30-80g/m ² |
| Bag Length | 160-450mm | 160-450mm | 200-650mm |
| Bag Width | 70-270mm | 70-350mm | 80-450mm |
| Paper Roll Width | 260-720mm | 260-940mm | 260-1200mm |
| Unwind Roll Dia. | 1000mm | 1000mm | 1000mm |
| Machine Speed | 60-500 bags/min | 60-500 bags/min | 60-250 bags/min |
| Machine Weight (Approx.) | 1800 Kg | 2000 Kg | 2500 Kg |
| Drive Motor | 5HP AC variable | 5HP AC variable | 5HP AC variable |
| Glue Motor | 70 W | 70 W | 70 W |
| Machine Dimensions (Approx.) | 14x5x5.5 ft | 14x6x5.5 ft | 14x7x5.5 ft |



Key Elements



Our Aluminium Drum V3.0 assures high speed• with increased stability.





The Knives used are bold and rigid to ensure a perfect cut everytime.

Delta drive is used along with standard components to create the electrical panel.



Key Elements

The Pneumatic Lift can lift the heavy paper rolls with ease, effortlessly.





Upgraded Glue Tray gives you complete control over the amount of glue used.

Our Printing unit utilises the high quality printing capability of Anilox Rollers

Key Elements





EN-8D Metal is used for gears which ensures its long life and rigidity.

The 5HP motors used generates 1440RPM.

Generally

Havells/ABB/Crompton

Brand Motor is used.





Changing Width of the bag has never been easier. The changeover time is very less.

PRICING EX-WORKS SAHIL GRAPHICS



| Model No. | SG-PBM 270 | SG-PBM 350 | SG-PBM 650 |
|--------------------|--------------|-------------|--------------|
| | ₹ 9,00,000/- | ₹9,50,000/- | ₹11,00,000/- |
| Grocery Bag Making | | | |
| Machine | | | |

| Model No. | SG-PBM 270C | SG-PBM 350C | SG-PBM 650C |
|--|--------------|--------------|--------------|
| | ₹13,00,000/- | ₹13,50,000/- | ₹15,50,000/- |
| Grocery Bag Making Machine Colour Delight | | | |



PRICING EX-WORKS SAHIL GRAPHICS

| Model No. | SG PBM- SM 270 | SG PBM-SM 350 | SG PBM- SM 650 |
|---|-------------------|------------------|-------------------|
| | ₹13,00,000/- | ₹13,50,000- | ₹14,50,000/- |
| Paper Bag Making Machine Servo Model | | | |

^{*}Also available with inline printing.

| Model No. | SG PBM 270 – 4C | SG PBM 350 – 4C | SG PBM 650 – 4C |
|-----------------------------|-----------------|-----------------|-----------------|
| Paper Bag Making Machine | ₹17,00,000/- | ₹17,50,000/- | ₹20,00,000/- |

Company Website

www.sahilgraphics.com



Youtube Channel Link

https://www.youtube.com/c/SahilGraphics



Machine Video Links-

- Paper Bag Making Machine Servo Model (SG PBM SM- 380/650)
- Paper Bag Making Machine with Online Printing (SG PBM 380C/650C)
- Paper Bag Making Machine (SG PBM-270/380/650)
- # Four Colour model also available.



Terms & Conditions: -

Terms of payments: 35% advance as non-refundable & balance 10 days before dispatch of machinery. Taxes & Insurance: G.S.T will be charged @18% and Transit Insurance will be charged extra as actual. Transportation: Extra as per actual.

Packing: The machine will be supplied in loose shrink poly wrap only.

Pre shipment Inspection: By buyer or his representative at our premises if required.

Delivery: 10 to 12 weeks on receipt of confirmed order along with 35% advance, subject to force majeure circumstances. Road permit/way bill (if applicable) is required before dispatch of machine.

Warranty: One Year warranty for repair & maintenance against any manufacturing defects in machine from the date of dispatch. This is however not including components made of rubber, plastic, electrical/ electronic equipment's, bearing and other parts components subject to normal wear & tear. The warranty will be ceased in case the machine sold or transfer to anyone else within duration of warranty.

Other Accessories: - SERVO STABILIZER / UPS & AIR COMPRESSOR ETC. will be arranged by the buyer before installation of machinery.

Installation: The Installation & Training will be done FREE OF CHARGE by our trained engineer for 2 to 3 days only & The buyer has to provide lodging facility during his stay. The buyer needs to ensure that the earthing is done in his factory before installation.

Validity: 30 days.

Jurisdiction: Dispute, if any subject to Faridabad Jurisdiction only. User before installation of the machine.

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.