

Small Bags Printing Machine



ANILOX ROLLERS :
To save 25% of Ink consumption & gives excellent printing clarity.



BRUSH ROLLERS :
Can be use at each station for cleaning of stereo



A.C. DRIVE :
Delta Make A.C. drive system to regulate / to do variation in speed. It will increase life of machine parts. Specially gears. It reduces stereo setting time & easier for machine cleaning.



STOPPER ATTACHMENT :
Draw rollers actuated by adjustable cam for synchronizing with STOPPER ATTACHMENT TO PRINT AT EXACT POSITION OF BAG (i.e. you can set exact margin) thereby by eliminating judgment of operator.



BAG GRIPPER :
Bag hold down tapes ensures that the bag is gripped from take up to the point of release. It gives good registration between different colours. (especially for Light Weight Fabric)



INK DRYING HEATER & BLOWER :
For, quick drying of printed ink, at bag output side of machine.

TECHNICAL SPECIFICATION

Model	Colour	Max. Bag Size	Max. Printing Size	Material can be Print	Production Capacity	Motor	Stereo
AS-2852 / 1C	One	W L	W L	PPHDPE Woven Sack Fabric	35 - 40	1 HP	Thickness Mini.
AS-2852 / 2C	Two	29" 53"	28" 52"	Non-Woven Fabric & Paper Board	Bags / Min.	2 HP	2.8 mm
AS-2852 / 3C	Three	(736 mm) (1346 mm)	(711 mm) (1320mm)			3 Phase 1440 RPM	Material Photopolymer, Rubber & Nylon can be use.
AS-2852 / 4C	Four					440V 50 Cycle	

Note : Customized solution is available as per your requirement machines available are One, Two, Three & Four Colour Printing.

ARMSTRONG

S/O, "Sarap" | Opp. Navjivan Press | B/H. Gujarat Vidyapith | Ahmedabad - 380 014 (India)
Tele : +91 79 2754 3747 | 2754 3551
Fax : +91 79 2754 3552
email : armstrong@stitchman.com | Web site : www.armstrongsewing.com



Since 1982
ARMSTRONG
"DO BUSINESS LIFELONG, WITH ARMSTRONG"

Small & Big Bags (FIBC's) Flexographic Printing Machine



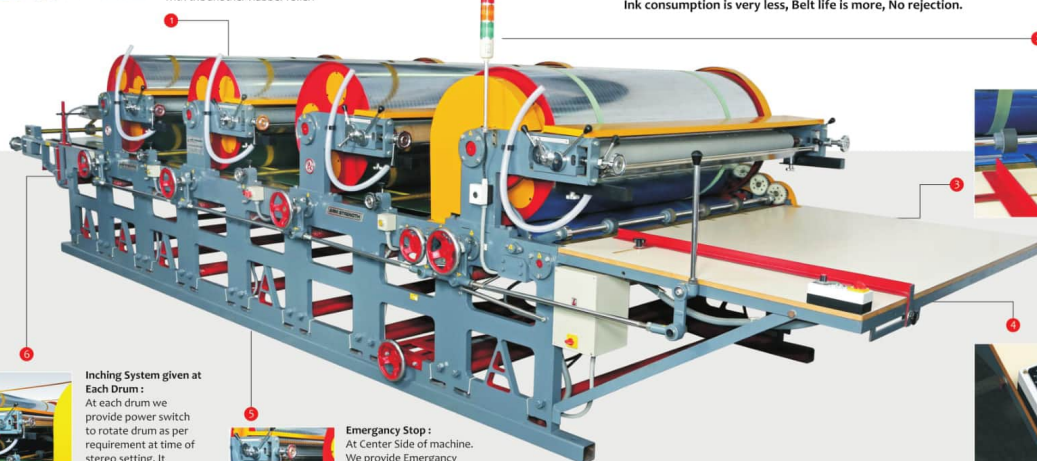
Big Bags (FIBC's) Printing Machine



Ink Storage
S.S. material tray for ink storage.

Rollers :

The upper rollers are manufactured by solid rods with harned Rubber coating for high clarity of printing with minimum consumption of Ink. The Rubber roller is in tandem with the another Rubber roller.



Inching System given at Each Drum :
At each drum we provide power switch to rotate drum as per requirement at time of stereo setting. It reduces workers stereo setting time & very easy to set stereo. Also ease at the time of cleaning drum and belt.



Emergency Stop :
At Center Side of machine. We provide Emergency Stop switch. It reduces your rejection of bags & you can neglect accident.



Bag Counter Meter :
For Counting no. of bags Counter meter with sensor.



Extended Drying Time :
Ink Drying time extended to dry printing impression on bag.

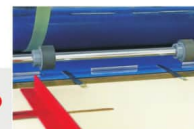
Features

- Single Colour to Four Colour Printing Machine Models Available.
- Width / Length size : 52" x 72", 52" x 82", 62" x 82", 72" x 82"
- It can Print Plastic Woven Sacks Fabric, Non-Woven Fabric & Paper Board
- Stopper Mechanism for set Exact margin printing position.
- High accuracy in colour registration ± 2 m.m.
- Anilox / Rubber rollers for image transfer.
- Ink Circulating Pump also available
- Pneumatic System available will help you :

Ink consumption is very less, Belt life is more, No rejection.



Alert Light :
Machine working alert by light indication. If machine stops than green light will blink, if emergency stop than red light will blink.



Bag Feeding STOPPER ATTACHMENT :
Draw rollers actuated by adjustable cam for synchronizing with STOPPER ATTACHMENT to print at exact position of bag there by eliminating judgement of operator.



Panel Board / A.C. Drive :
A.C. frequency converter (A.C. Variable speed drives) of Delta make with separate potentiometer, ON-OFF switch shall be fitted for the easy operation.



Ink Drying :
ULTRA VIOLET light / HEATER WITH BLOWER SYSTEM given for printing Ink quick drying at bag output side of machine.

- 1 Ink storage & Rollers
- 2 Alert Light
- 3 Bag Feeding STOPPER ATTACHMENT
- 4 Panel Board / A.C. Drive
- 5 Emergency Stop
- 6 Inching System given at Each Drum
- 7 Bag Counter Meter
- 8 Extended Drying Time
- 9 Ink Drying

ARMSTRONG