

JUMBO SACK PRINTER

**Rotary Flexographic High Performance
Jumbo Sack Printing Machine - EXPORT QUALITY**



Available from
two colour
up to four colours

Excellent Quality Printing

For printing on HDPE wovensacks, PP wovensacks,
Jute Bags, Paper bags, Textile Bags, Jumbo Bags.

SALIENT FEATURES

We offer you certain features listed below which no other manufacturer in India can offer.

- ☀ The ink supply adjustment is a worm and worm gear system (as in German machines) which enables fine adjustment of supply of ink and moreover it is self-locking and hence easy to operate
- ☀ The drive roller for the endless conveyor belt are crowned which eliminates the movement of belt side ways
- ☀ The machine is driven by complete helical gear drive instead of chain drive which ensures zero-zero print registration
- ☀ Easy to lock, easy to remove ink trays, moreover the ink trays are made of stainless steel which is paint and ink resistant
- ☀ The machines are heavier in weight and hence it is extremely sturdy even at high speed of 1200-1700 bags/hr
- ☀ The machine is provided with Bag Gripper to ensure smooth movement of the bags
- ☀ Features include an AC variable speed drive to run machine at any speeds and a digital counter with optical sensor for easy counting

PNEUMATIC SYSTEM

This is a special system wherein a bag is sensed by a color sensor at every station. If the bag is fed then only the pressure roller goes up. If no bag is fed the pressure roller is in the downward position. By this the ink on the stereo does not transfer on to the belt. Thus the belt is always clean. The advantage is that the quality of printing is excellent and there is no back impression if a bag is missed while feeding.

DRIVE

All printing stations shall be gear driven by helical EN-9, hardened gear mounted on a single shaft with flexible coupling this ensures 0-0 registration between colors.

BAG GRIPPER

Bag hold down tapes ensures that the bag is gripped from take up to the point of release.

ANILOX ROLLER AND RUBBER ROLLER

A specially designed Anilox roller and Rubber roller ensures high quality of printing and is splash proof.

SPECIFICATION

Sack Printer 1450 MX (Jumbo Printer)

To print on width - min 10" max 57 " & Length - min 15" max 82"

Output 1200 sacks to 1700 sacks per hour

Floor Area	Single	Double	Triple	Four
Length	10'	14'	18'	22'
Width	8'	8'	8'	8'
Height	5.5'	5.5'	5.5'	5.5'
Weight (Apprx)	2,100 K G	3,500 K G	5,000 K G	7,000 K G
Power	3 HP	3 HP	5 HP	7.5 HP