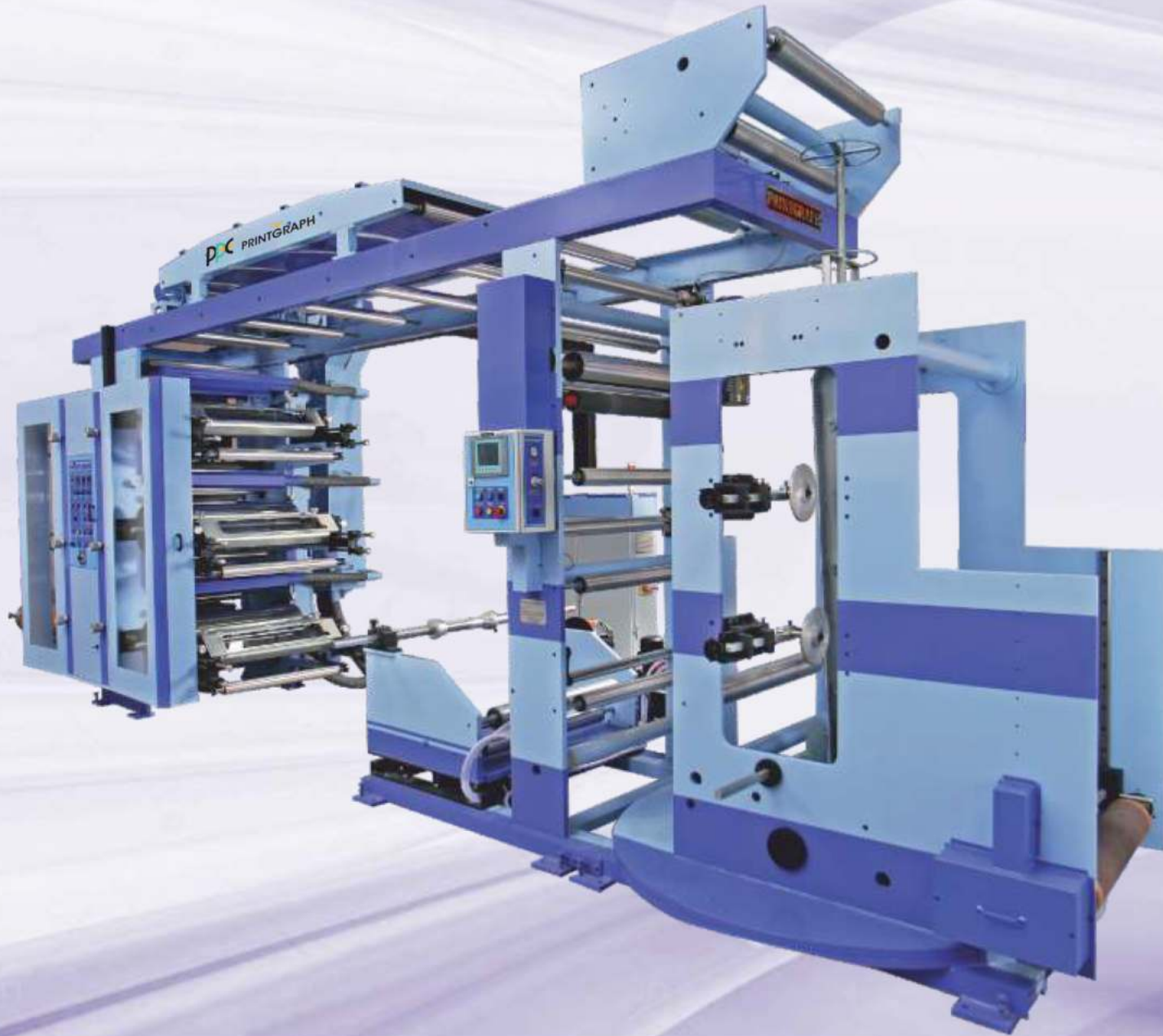


Perfect Printgraph Engineers LLP.

Manufacturer & Exporter of Flexographic & Allied Printing Machineries.

FLEXO PRINTING PRESS



For Woven Fabric
Elite Series: 80 m.p.m

www.printgraph.in

FLEXO PRINTING PRESS

DESIGNED FOR :

- 1) Cement Industries
- 2) Fertilizers
- 3) Cattle Field
- 4) Grain Industries

TECHNICAL SPECIFICATION

Type of Machine	: Flexo Printing Press - Stack Type.
Series	: Elite W.S
Maximum Printing Speed	: 80 m.p.m
No. of Printing Stations	: 4 to 8 Colours.
Web Width	: 500 mm to 1500 mm.
Print Width	: 400 mm to 1400 mm.
Printing Repeat	: 400 mm to 1300 mm.
Maximum Reel Outer Diameter at Unwind & Rewind Station	: 1000 mm.
Maximum Reel Weight at Unwind and Rewind Station	: 400 Kgs.
Printing Possibilities	: Variable as per no. of colour of machine.
Power Requirement	: Variable as per machine.
Supply Voltage	: 415 V 3 Phase, 50 cycles/sec, 4 wire or as required.
Floor space-Length / Width / Height	: Variable as per machine.
Substrates Printable	: HD/PE, WOVEN FABRIC.

*Due to regular R & D, specifications may undergo minor variations without prior notice.



FEATURES

- Digital Drives.
- Simplex Unwind Station equipped with Automatic Tension Control System consists of Pneumatic Brake with Load Cells back up.
- Surface Rewind Station equipped with Automatic Tension Control System consists of Motor controlled by Programmable Digital Drive with Load Cells back up.
- Digital Line Guide Control.
- Automatic Tension Control System: Load Cell feedback control provided on Unwind, Infeed, Out feed & Rewind Stations to maintain uniform tension throughout the entire roll.
- Silent & Powerful Drying and Exhaust System.
- Inline Guzzetting System.
- Touch Screen Interface.

OPTIONAL

- Pneumatically Actuated Unwind Stand with floor lifting.
- 5 Motor Drive Technology with Asynchronous Ac Servo Motor.
- Pneumatically Operated Marriage Roll System.
- Hydraulic or Pneumatic Lift Off/On of Printing Cylinders.
- Continuous Rotation of Anilox Roll.
- Enclosed Chamber Doctor Blade System.
- Ceramic Coated Anilox Roll.
- Ink Pump - Motorised.
- Bow Roll.
- Motorised Printing Deck.
- Inbuilt Exhaust System.
- Fully Digital Web Video System.
- Pneumatic Air Shafts.

