

Perfect Printgraph Engineers

Manufacturer & Exporter of Flexographic & Allied Printing Machineries.

FLEXO PRINTING PRESS



For Non Woven Fabric
Series: Elite N.W. & Elite Plus N.W.
Speed: 70 m.p.m To 100 m.p.m

www.printgraph.in

DESIGNED FOR

- 1) Grain Industries
- 2) Carry Bags

TECHNICAL SPECIFICATION

Type of Machine	: Flexo Printing Press - Stack Type.
Series	: Elite N.W. & Elite Plus N.W.
Maximum Printing Speed	: 70 m.p.m & 100 m.p.m.
No. of Printing Stations	: 2 to 8 Colours.
Web Width	: 500 mm to 1500 mm.
Print Width	: 400 mm to 1400 mm.
Printing Repeat	: 300 mm to 1200 mm.
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	: Non Woven Fabric.

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

FEATURES

- Simplex Unwind and Rewind Station Equipped with Automatic Tension Control System.
- **Automatic Tension Control System:** Load cell feedback control provided on Unwind, Infeed, Out feed & Rewind Station to maintain uniform tension throughout the entire roll.
- Opto Electronic Web Guiding System: Digitally controlled web guiding for precise guiding of web. (Trolley Type)
- Motorised Deck for easy movement of Printing Station.
- Programmable Digital Drive.
- Silent and Powerful Drying & Exhaust System.
- Pneumatic Air Shaft Provided on Unwind and Rewind Stations for quick and easy loading and unloading of the parent roll.

- Online Reading of Unwind and Rewind Roll Diameter.
- Touch Screen Interface.
- Electric Hoist to lift the rollers.

OPTIONAL FEATURES

- Enclosed Chamber Doctor Blade System.
- Ceramic Coated Anilox Rolls.
- Ink Pump - Motorised.
- Continuous Rotation of Anilox Roll.
- System to Lift Off/On of Printing Cylinders.
- Fully Digital Web Video System.
- Pneumatically Operated Marriage Roll System.

