

# **Perfect Printgraph Engineers LLP.**

Manufacturer & Exporter of Flexographic & Allied Printing Machineries.

# FLEXO PRINTING PRESS (Stack Type)



Series: Elite



## **DESIGNED FOR**

- 1) Shopping Bags
- 2) Carry Bags
- 3) Bakery Products
- 4) Food Industries
- 5) Oil & Milk Industries

#### **FEATURES**

- Digital Drive.
- · Heavy Duty Side frame construction.
- Duplex Unwind and Rewind Stations promotes faster production.
- Web Guide System (Pnuemo Hydraulic).
- · Automatic Tension Control System.
- · Rollers are dynamically balanced.
- Helical gear for reduced play, smooth play & long life.
- Auto Stop for web brake.
- Temperature Controller for heater ensure power saving.
- · Manual Registration Adjustments.
- Silent & Power full drying system.

#### **OPTIONAL FEATURES**

- Enclosed Chamber Doctor Blade System
- · Ceramic Coated Anilox Roll.
- Motorised Ink Pump
- · Auto Throw ON -Throw OFF for Plate Cylinder.
- · Continuous rotation of Anilox Roll prevents drying of inks on the Anilox Roll.
- · Powerful Exhaust System.
- · Digital Line Guide System.
- Two Motor Drive System (Shaftless System)
- Touch Screen Interface.

### **TECHNICAL SPECIFICATION**

Type of	Machine	: Flexo Printing Press - Stack Type.
Series		: Elite Series.
Numbe	r of Printing Station	: 2 to 12 Color.
Web wi	dth	: 500 mm to 1500 mm.
Print wi	dth	: 400 mm to 1400 mm.
Printing	Repeat	: 300 mm to 800 mm.
Maximu	ım Reel Outer Diameter at Unwind	
and Rev	vind Station	: 500 mm.
Maximum Reel Weight at Unwind		
and Rev	vind Station	: 100 Kgs.
Printing	Possibilities	: Variable as per no. of Colour of Machine.
Maximu	ım Mechanical Speed	: 70 Meter per minute.
Maximu	ım Printing Speed	: 60 Meter per minute.
Power F	Requirement	: Variable as per machine.
Supply \	Voltage	: 415V, 3 Phase, 50 Cycles / Sec, 4 Wire or as required.
Floor Sp	ace-Length / Width / Height	: Variable as per machine.
Substra	tes Printable	: Corona Treated Plastic Films, LLDPE, HMHDPE, HDPE,
		Polypropylene, Polyester Pearlised Polyester, B.O.P.P, Pearlised
		B.O.P.P, Thin Foam Sheets and Aluminium Foils, etc.
*Due to regular R & D, specifications may undergo minor variations without prior notice.		



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Z-1, Survey No. 36, J.K.Compound, Khairpada, Behind Novelty Hotel, Virar (E), Palghar - 401305, Maharashtra, India

info@printgraph.in | sales@printgraph.org www.printgraph.in



