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# ACROFLEX-NW

**Product Gallery** 

# **Flexographic Printing Machine**

The programmable AC imported drive driven Flexographic printing machine with sturdy design, allow the optimum speed, stability and easy operations. Elegantly designed, state of the art machine with practically tolerance free format setting ensure reduced film waste.

# **Standard Technical Specification**

Range of Width	800 (in mm)
Range of Line Speed(MPM)	80
Range of Colours	2/4/6/8
Web Tension Range	20-400 N
Material's Range	NON-WOVEN

Jownload Brochure



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## **Application**

Flexographic - abbreviated to flexo - printing is a form of rotary printing in which quick-drying inks are transferred from flexible printing

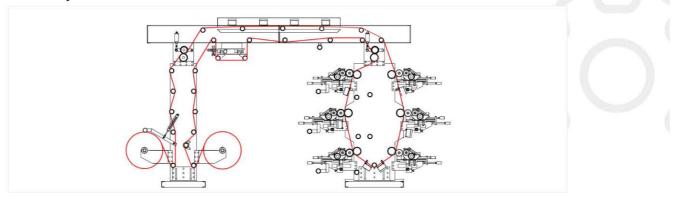
plates to a substrate. This is primaring used for large-scale printing of text and images on a variety of materials such as plastic, rabits, metallic film, paper and nonwovens. The benefits of flexo printing are many, including:

- > The ability to quickly change the print designs
- > Easy adjustment of the repeat lenght of the printed pattern
- > Speed of the production process which, once the initial setup is completed, is fully automated
- > The ability to use a wide variety of ink types
- > Environmentally-friendly process, when water-based inks are used
- > Low maintenance requirements, with parts that tend to have a long operating life

# **Application Gallery**



# **Machine Layout**



# **Technical Specifications (Non Woven)**

Sr	Model	Colour	Web Width Max. (mm)	Print	Repeat	Connected Load KW*
1	AIM 500 FP	2	470	8	32	9
2	AIM 500 FP	4	470	8	32	11

#### **Salient Features**

Unwinder/ Rewinder Group	+
Web Guiding	+
Ideal Rollers	+
Control System	+
Drying System	+
Ceramic Anilox Roll (Optional)	+
Doctor Blade Chamber and Ink Circulating Pump (Optional)	+
Web Video System (Optional)	+
Pneumatic Air Shaft (Optional)	+



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# **Contact Us**

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