



[Standard Technical Details](#)
[Product Details](#)
[Product Gallery](#)
[Application](#)
[Application Gallery](#)
[Machine Layout](#)
[Salient Features](#)

## ACROFLEX-FP

### 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	500/ 600/ 800/ 1000/ 1200/ 1600(in mm) ~ as per requirement
Range of Line Speed(MPM)	70/ 150
Range of Colours	2/ 4/ 6/ 8
Web Tension Range	20-400 N
Material's Range	HDPE / LLDPE / LDPE / PP / BOPP / NON-WOVEN/ PAPPER/ HM/ WOVEN



Download Brochure



Quick Inquiry

### Product Gallery



### PRODUCT VIDEO



**BIO-DEGRADABLE FLEXOGRAPHIC PRINTING MACHINE**  
**ACROFLEX**  
**SPECIFICATION**  
 Bio-degradable Printing  
 Width: 800mm  
 Speed: 70m/min



**PLASTIC FLEXOGRAPHIC PRINTING MACHINE**  
**ACROFLEX**  
**SPECIFICATION**  
 Plastic Printing  
 Width: 1200mm  
 Speed: 70m/min  
 Ceramic rollers



**PLASTIC FLEXOGRAPHIC PRINTING MACHINE**  
**ACROFLEX**  
**SPECIFICATION**  
 Plastic Printing  
 Width: 1000mm  
 Speed: 70m/min  
 Ceramic rollers



**CERAMIC TYPE FLEXOGRAPHIC PRINTING MACHINE**  
**ACROFLEX-CT**  
**SPECIFICATION**  
 Width: 1000mm  
 Speed: 100m/min  
 Ceramic rollers  
 High speed  
 Twin video, Machine Wash/Control



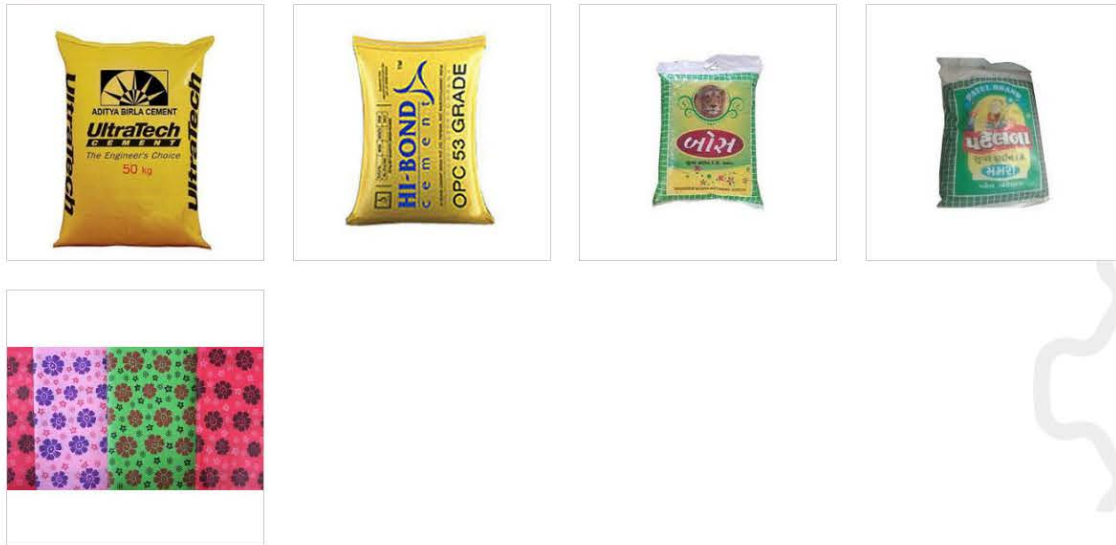
**BIO-DEGRADABLE FLEXOGRAPHIC PRINTING MACHINE**  
**ACROFLEX**  
**SPECIFICATION**  
 Bio-degradable Printing  
 Width: 600mm  
 Speed: 70m/min

## Application

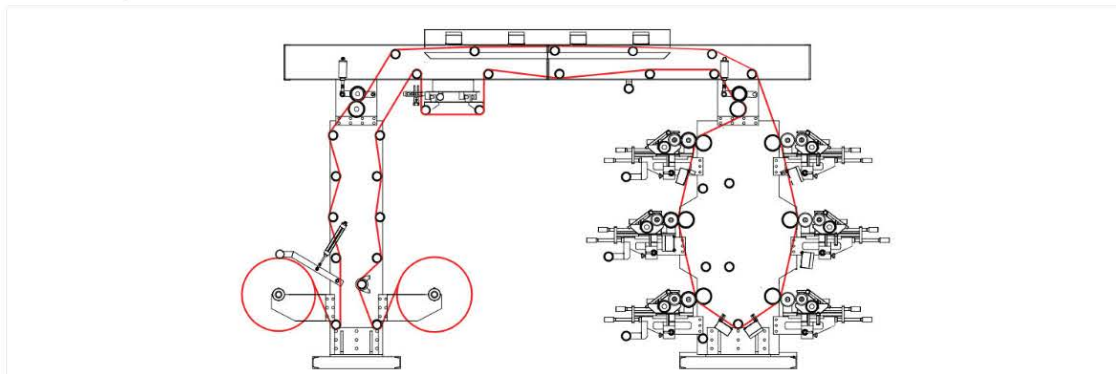
Flexographic - abbreviated to flexo - printing is a form of rotary printing in which quick-drying inks are transferred from flexible printing plates to a substrate. This is primarily used for large-scale printing of text and images on a variety of materials such as plastic, fabrics, metallic film, paper and nonwovens. The benefits of flexo printing are many, including:

- › The ability to quickly change the print designs
- › Easy adjustment of the repeat length 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 Composition

Sr	Model	Web Width Max. (mm)	Print Repeat Min. - Max.	Connected Load*			
				2 Colour	4 Colour	6 Colour	8 Colour
1	ACROFLEX 500 FP	500	8" - 32"	9	11	18	20
2	ACROFLEX 600 FP	600	8" - 32"	10	12	19	21
3	ACROFLEX 800 FP	800	8" - 32"	12	14	21	23
4	ACROFLEX 1000 FP	1000	8" - 32"	14	16	23	25
5	ACROFLEX 1200 FP	1200	10" - 36"	16	18	26	
6	ACROFLEX 1600 FP	1600	10" - 36"	18	20	28	

## Salient Features

Unwinder/ Rewinder Group	+
Web Guiding	+
Ideal Rollers	+
Control System	+
Drying System	+



Aim Machintechnik Pvt. Ltd. is the leading manufacturer and exporter of plastic converting machines..



### Contact Us

Plot No. 2803, Road No. I-2,  
GIDC Lodhika Estate, Gate No.-1,  
Kolawad Road, Metoda-360021,  
Dist.-Rajkot, Gujarat, India

+91 98241 12034  
+91 99244 99923

anilsavsani@aimflex.com  
jeetsavsani@aimflex.com

### Subscribe Our Newsletters

Enter Your Email

Subscribe Now

### Quick Links

- > About Us
- > Application
- > Service and Support
- > Awards
- > Quality
- > Event and Exhibition
- > Careers
- > Contact us

### Our Products

- > Rotogravure Printing Machine
- > Flexographic Printing Machine
- > Lamination Machine
- > Slitter Rewinding Machine