

Flexographic printer FP1 + FP2

The new flexographic printer FP1 + FP2 is designed for installation onto intermittent deep-drawing packaging machines for printing on medical paper or TYVEC®. The printing system is installed before the sealing station.



The printer is perfectly suitable for economical wide area printing of the top foil. Maximum flexibility is achieved in combination with our thermal transfer printing system DP Futuro to print the variable data.

Printing plates are used instead of printing drums. Photopolymer or rubber clichés are used as data carrier.

The same device is capable of using water-based paints as well as alcohol-based paints or UV hardening paints.

Technical Data:

	FP1	FP2
printing area:	200 x 300 mm	300 x 400 mm
electric power supply:	230 VAC	230 VAC
dimensions (wxdxh):	330 x 590 x 440 mm	430 x 690 x 480 mm
air supply:	6 bar	6 bar
printing capacity:	up to 26 prints / min	up to 26 prints / min

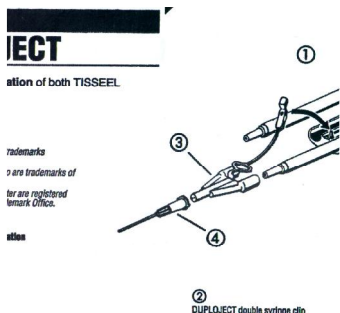


Positioning:

The integrated print positioning device permits a fast and accurate positioning of the print on the packaging.

Paint Circulation:

The paint circulation is accomplished by an electrical diaphragm pump. The optional viscosity control system VKS ensures constant colour intensity.



Highlights:

- PLC controlled
- clear text display of the current process
- clear text error messages
- usable for different paint types
- electric diaphragm pump

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