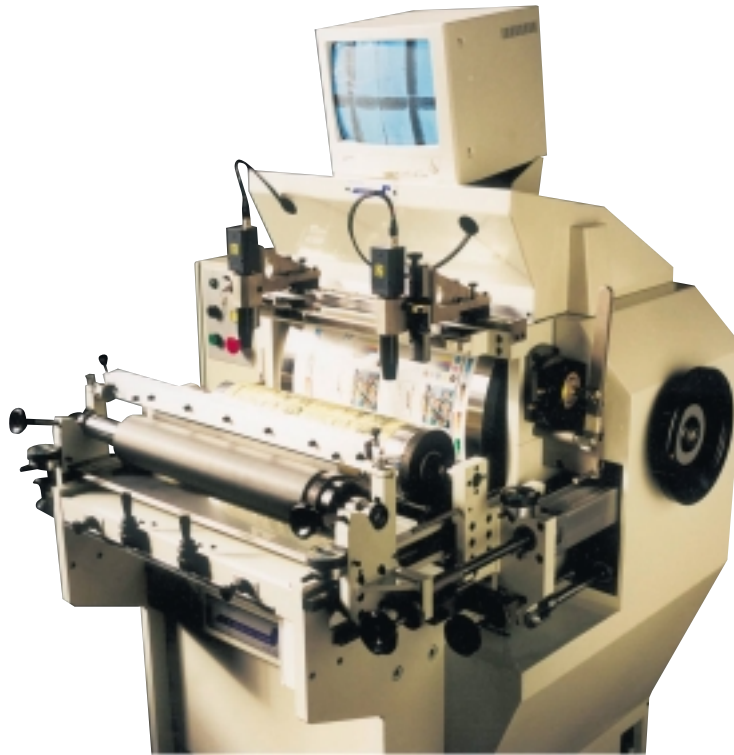


NARROW WEB FLEXOGRAPHIC PROOFING



NARROW WEB DRUM FLEXO PROOF PRESSES MODEL 400 / 500 / 600 / 700

- Produces production standard proofs
- Uses all press parameters including ink and substrate
- No further requirement for on press approvals
- Can be used for accurate plate mounting
- Sleeve handling systems available
- Manufactured to the highest quality standards
- Versatile configurations
- Proven design with excellent reliability

The Industry Standard For Flexo Plate Proofing

A range of precision engineered flexographic proofing presses which can use all production parameters such as inks, plates, anilox cylinders and the actual press substrate to print a production quality, in-register, multicolour proof. The machines are used by both printing companies and plate making service houses as the proof can be used for pre-customer approvals and not just for checking plate quality, separations, text and register.

Machines can be used in conjunction with any type of inks such as water based and solvent based, with the addition of a UV drying system; UV inks can also be used. The complete range of commonly used substrates can be printed onto such as label stock, thin P.E. films and carton board.

The Narrow Web machine range was specially developed for the Label and Carton industry and is now commonly used at plate makers who produce smaller format plates. The machine is also fitted with a high magnification video plate mounting system to enable printers to use the equipment as an accurate plate mounter.

A machine such as this can also be used for in-house development work and for staff training purposes.

- Twin high magnification (45 x) video cameras for accurate plate mounting
- High resolution split screen video monitor with microdot and cross references for mounting with microdots or standard register crosses
- Standard configurations use shell type print cylinders with gears and the press standard anilox cylinders, sleeve mandrels can be fitted as an alternative
- High pressure pneumatic impression system to both the anilox cylinder and plate cylinder with digital gauges for accurate print settings
- High tolerance stainless steel proofing drum with standard proof length capability of 1500mm and option for a longer proof length up to 2000mm
- High precision machine components with extensive use of linear bearings



Decorative Flexo Proof Press

Specialist machines are available for most flexo proofing applications such as decorative and wall paper

MODEL	MAX PLATE/ CYLINDER WIDTH	MINIMUM REPEAT SIZE	MAXIMUM REPEAT SIZE
400	400mm / 15.75"	150mm / 5.91"	720mm / 28.35"
500	500mm / 19.69"	150mm / 5.91"	720mm / 28.35"
600	600mm / 23.62"	150mm / 5.91"	720mm / 28.35"
700	700mm / 27.56"	150mm / 5.91"	720mm / 28.35"

Machines are manufactured in the United Kingdom to exacting engineering standards, are offered with a full 12 month warranty and are certified to CE standards.

J.M. Heaford has been manufacturing and supplying video mounting and proofing systems since the company introduced microdot technology in 1992. Many of the leading press manufacturers recommend Heaford plate mounting systems.

J. M. Heaford has an established network of worldwide agents with full technical back up, augmented by a team of experts paying regular visits to clients.



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