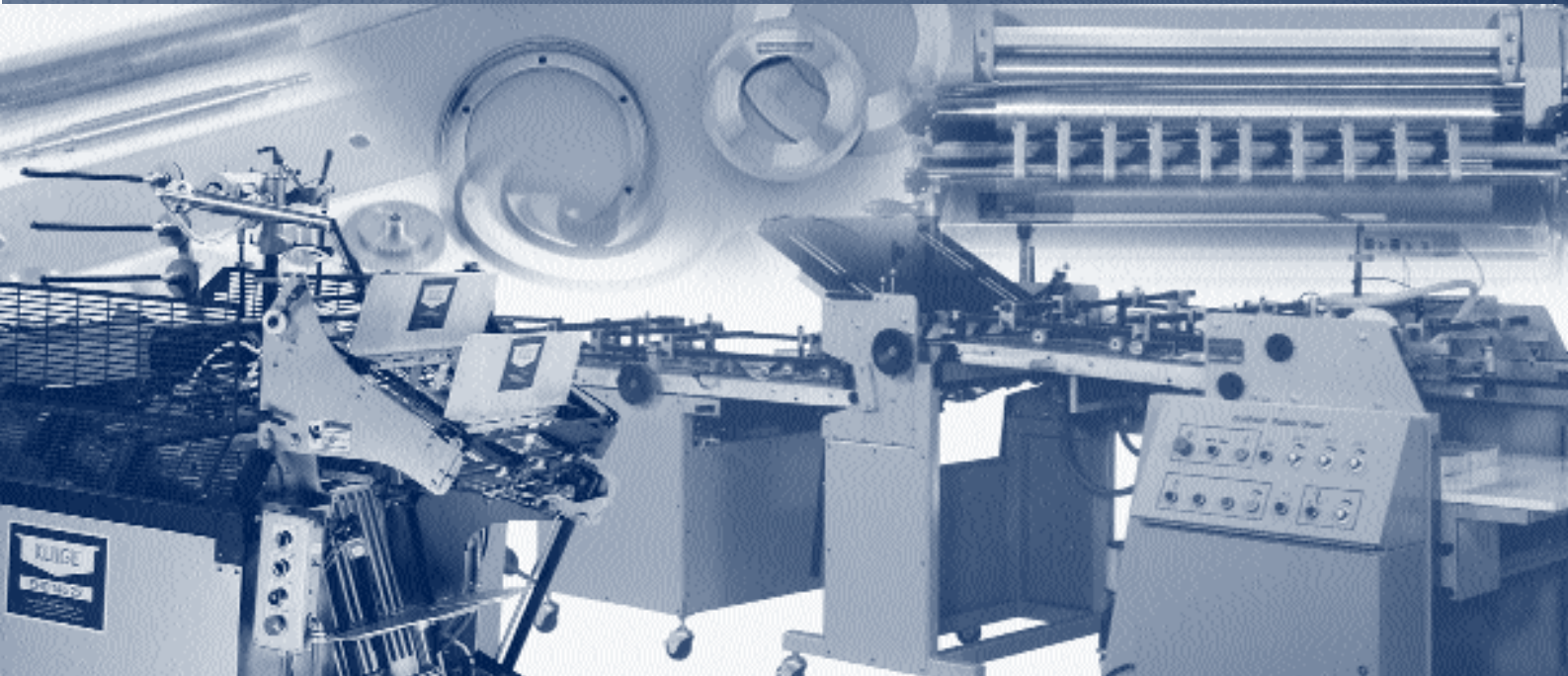


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Products and Services

Print Finishing Systems and Solutions



NORMAN HAYNES LTD.
Printers Engineers and Suppliers

for the professional finish



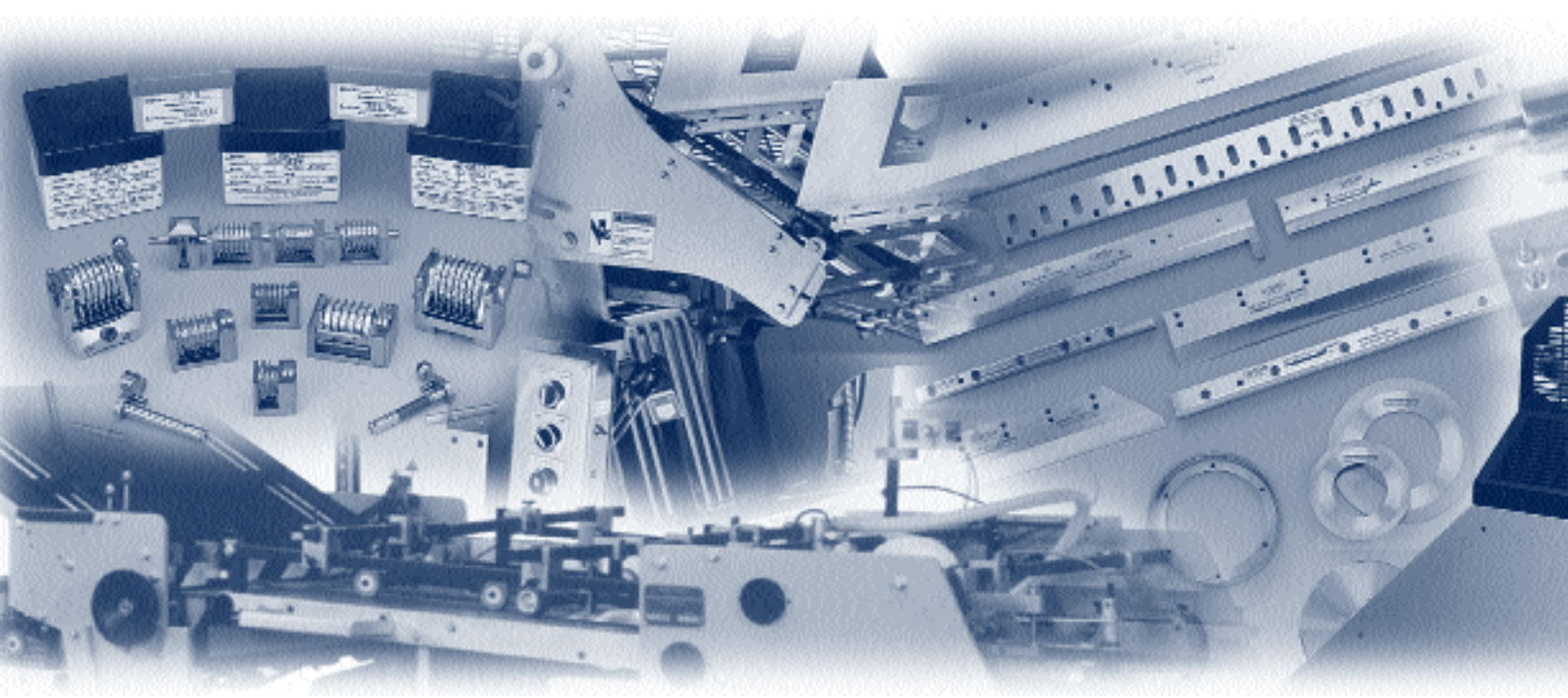
EHD, EHE & WFD

Foil Stamping, Embossing and Die Cutting Presses



Kluge EHD and EHE foil stamping, embossing and die-cutting presses set the standard for performance and reliability in the small to medium format. Capable of handling sheet sizes up to 380 x 630mm, they come with Kluges patented delayed dwell system which doubles impression time with no loss of speed. This coupled with a maximum image area of 355 x 560mm and 50-70 tonnes impression strength gives a truly versatile machine for smaller print, book, security, label and packaging production. Electronic or mechanical multi-axis foil control rewind systems can be supplied with optional holographic registration.

The Kluge WFD Web Flow/Pack to Pack/Reel to Pack and Reel to Reel foil printing, embossing and die cutting press offers the ability to feed web widths from 65 to 508mm with paper advancements in increments of 0.25mm. Maximum image area is 330 x 483mm with electronic or mechanical multi-axis foil control rewind units with optional holographic registration. Ideal for cheque and security print production.



Unifold

Folding and Gluing Systems

The **Kluge Unifold** provides both productivity and versatility with a modular system built in the Kluge tradition of quality, durability and value. The Unifolds unique unitised system provides unmatched versatility in folding and gluing equipment. The Buckle Fold Unit, Final Fold Unit, Trans Table Converting Unit and Stacker Unit are all portable allowing for multiple configurations and applications. The Unifolds rugged construction starts with a 2" x 2" welded tubular steel frame and continues with many quality mechanical and electronic design features.

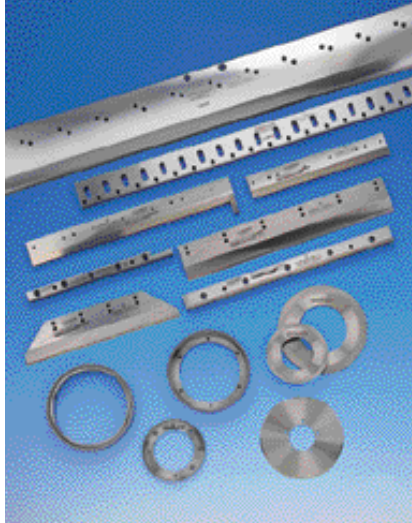
- Additional Features include :
- Bump 90 Stock Turning Unit.
 - Folding Hooks.
 - Suction or Friction Feeder.
 - Tape Applicator Head.
 - Air Gate Systems.
 - Trans Table Folding Station.
 - Perforating and Scoring Unit
 - Hot Melt Glue Systems





SCHONENBERGER CARBIDE KNIVES

We can offer guillotine knives, trimmer knives, web sheeter knives and many more in standard steel, high speed steel and tungsten carbide grades. Our association with this premier German carbide knife manufacturer goes back many years and we pride ourselves on the quality of these standard and micro-grain carbide flat and circular knives.

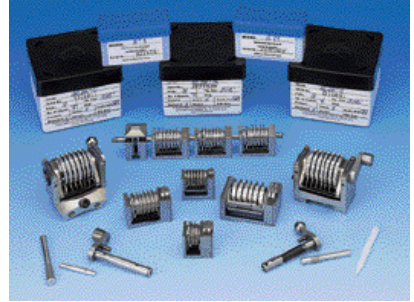


LEIBINGER NUMBERING MACHINES

We have offered these quality numbering machines for many years. All Offset Litho, Letterpress, Continuous Stationery, Hot Foil and Security applications can be supplied with numbering solutions. We can also offer replacement parts, accessories and a repair service.

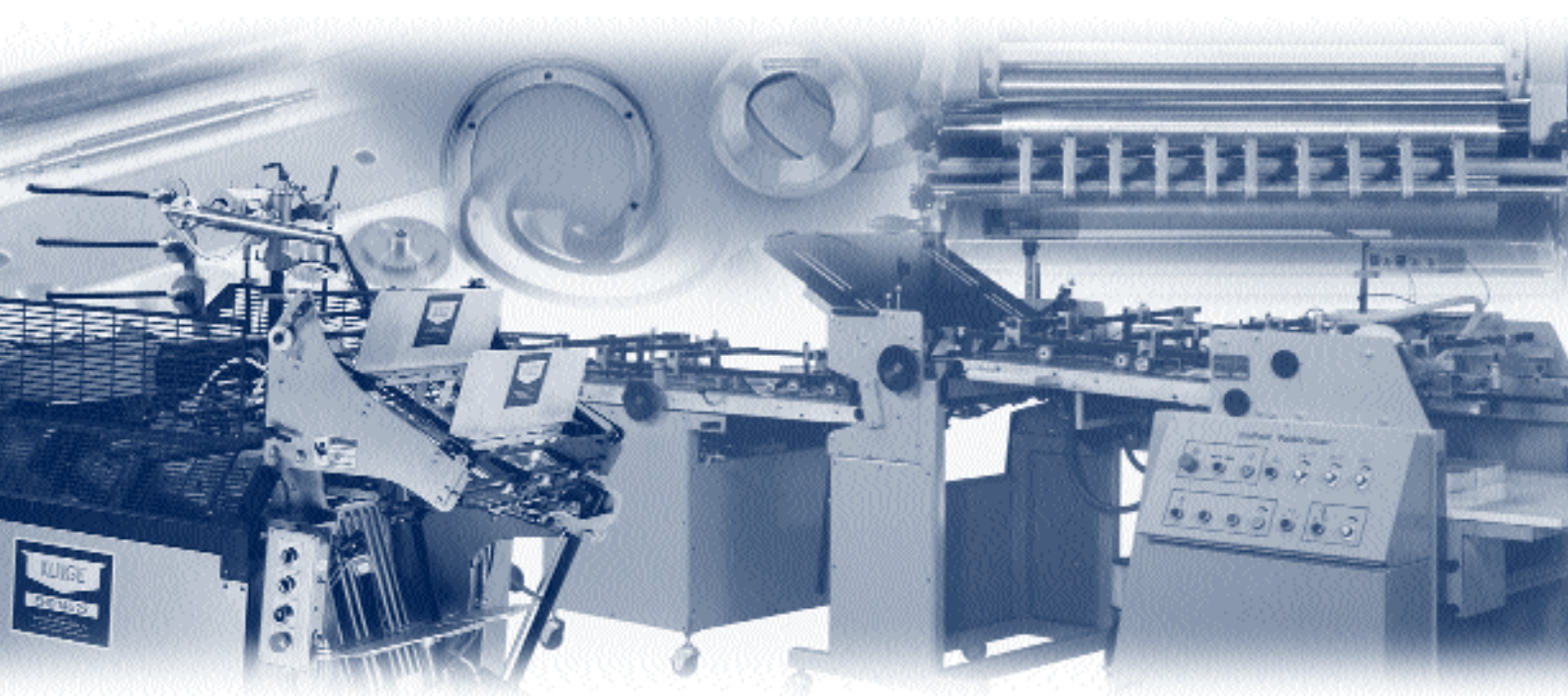
The range includes :

- Plunger Operated
- Centre Drive
- Rotary
- Security
- Bar Code



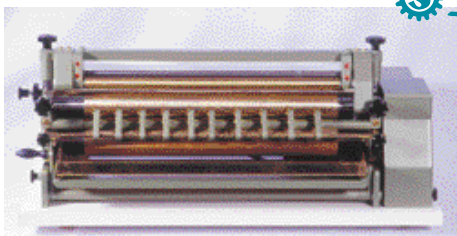
LEIBINGER

Schönenberger



SUMBEL GLUING MACHINES

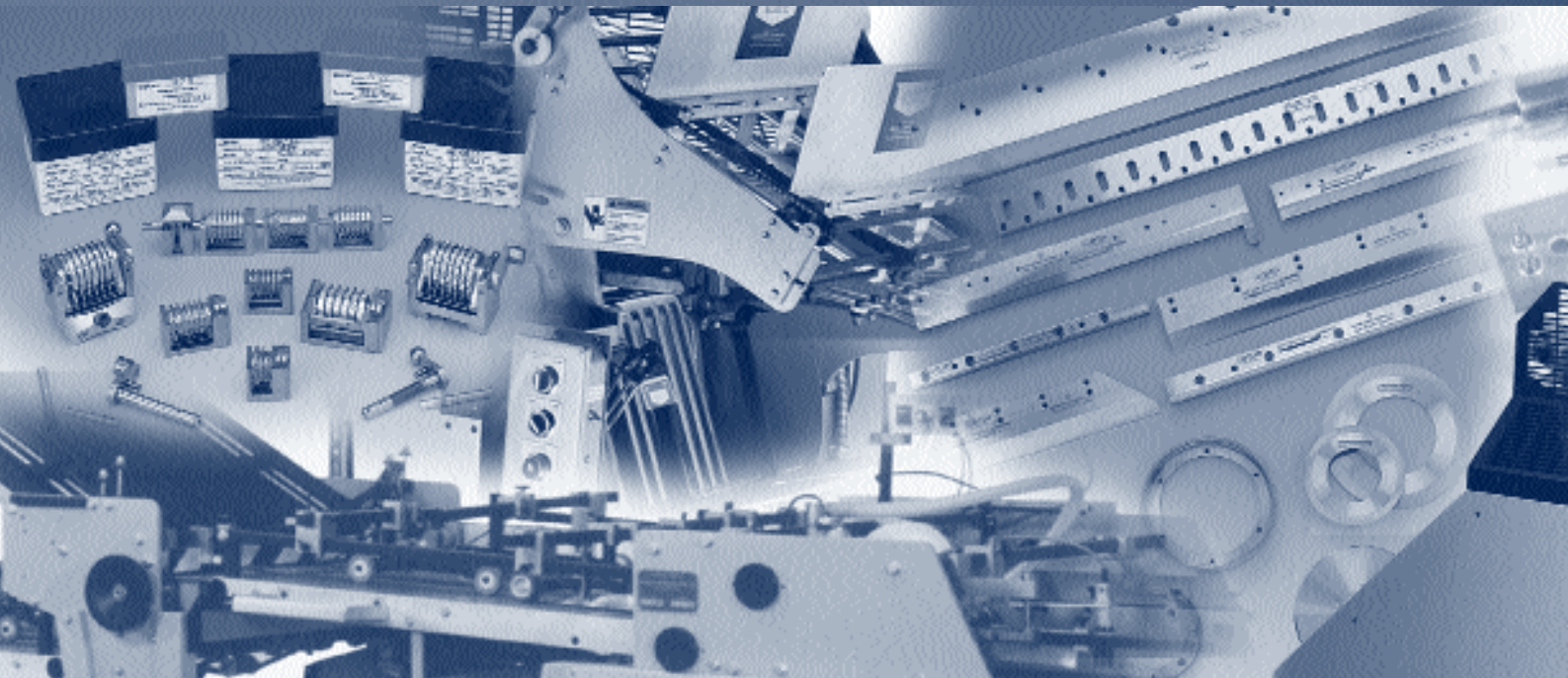
A range of Whole Surface, Strip, Margin and Edge gluing machines to suit all requirements. Suitable for paper, board, plastic and leather applications. Sizes and roller widths to suit most needs from individual labels to large posters. A range of Rotary Pressing machines are also available. Either cold or hot adhesives can be used and board feed units are available for thicker stocks. Range includes : Enano, Corona, Perkeo, Coronel, Herold, Roland, Senator and Regent.



REPLACEMENT GLUING MACHINE PARTS

We manufacture and can offer a range of Swift style quality replacement parts for older existing gluing machines. Rollers, bushes, picker points, drive belts, gears and pulleys can all be offered usually from stock to keep your machines in production. When replacement machines are required look no further than the excellent range from Sumbel. Don't forget we also offer alternative replacement parts for Heidelberg platen presses at very competitive prices from stock. Separate lists are available on request.





NORMAN HAYNES LTD.
Printers Engineers and Suppliers

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