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Foilmaster

hot foil printing systems solutions



NORMAN HAYNES LTD.
Printers Engineers and Suppliers

for the professional finish



HOT FOIL PRINTING AND EMBOSING UNITS FOR THE HEIDELBERG RANGE OF PLATEN PRESSES

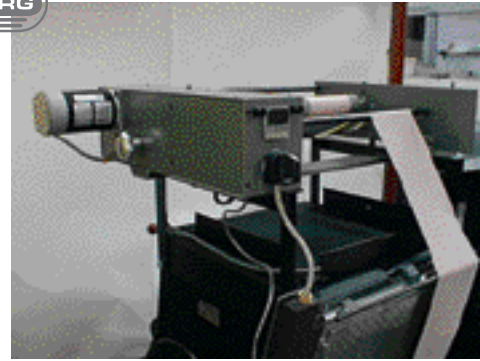


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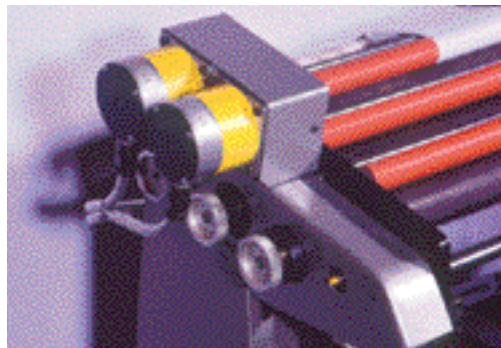
- Suitable for Any Heidelberg T or GT Platen
- Mechanical or Electronic Foil Control
- Modular Design for Future Upgrade
- Vertical or Horizontal Foil Direction
- Single or Multi-Axis Foil Pulls
- Holographic Image Registration
- Touch Screen Control
- Flexible Software Design
- Proportional Electronic Temperature Control
- Quick Release Foil Holder
- Integral Waste Foil Re-Reeling
- Heavy Duty Steel Heater Plate
- Removable Die Mounting Heater Plate



HEIDELBERG GTP ENHANCEMENTS

Replacement electronic foil control and heater plate units can be supplied for the Heidelberg GTP foil printing platen press.

Precision electronic foil control units with program controlled step and repeat foil advance can be supplied to replace the standard GTP mechanical foil advance for more demanding operations.



FOILMASTER QUALITY PARTS

Replacement consumables and machine parts can be supplied for most foiling applications. Including :



- Heater Plates • Die Mounting Clamps
- Toggle Base Clips • Thermocouples
- Heating Elements • Foil Holder Units



HEIDELBERG PLATEN PARTS

Quality replacement parts at competitive prices, including :

- Grippers • Pile Height Ratchet Wheels
- 1mm Die Cutting Jackets • 2mm Ground Make-Ready Plates
- 3mm Ground Die Cutting Plate
- Suckers • Brass Lays and many more quality parts.



FOILMASTER REMOVABLE HEATER PLATE

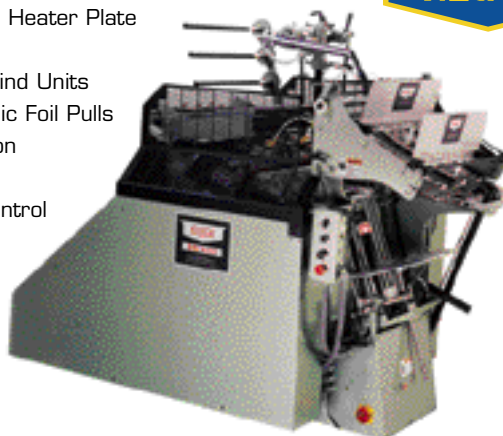
Quick release top heater plate for either Heidelberg GTP or Foilmaster GT platen presses.

- Accurate Pin Register Positioning
- Off-Press Make-Ready
- Light Weight for Operator Safety
- Constant Temperature
- Additional Die Mounting Heater Plates



KLUGE EHD FOIL STAMPING, EMBOSSING AND DIE CUTTING PRESS.

- 14 x 22inch Max. Sheet Size
- High Impression Strength
- Dual Zone Toggle Base Heater Plate
- Delayed Dwell System
- Multiple Draw Foil Rewind Units
- Mechanical or Electronic Foil Pulls
- Holographic Registration
- Air Blast Foil Release.
- Digital Temperature Control



Norman Haynes Ltd. Are the U.K. and Ireland Sole Agent for Brandtjen & Kluge Inc. Manufacturers of the NEW Kluge range of speciality foil blocking, embossing and die cutting presses for either flat sheet or continuous. We also offer the KLUGE Unifold range of automatic folder/gluing machines.



Technical Specifications. Details also available from our web site

Model	Max. Sheet Size	Max. Foil Area	Max. Speed	Weight	Dimensions
Heidelberg T Platen	260 x 380mm	220 x 315mm	5,500 sph	1,260kg	1.68 x 1.24m
Heidelberg GT Platen	340 x 460mm	320 x 450mm	4,000 sph	2,320kg	2.08 x 1.45m
Heidelberg GTS Platen	340 x 460mm	320 x 450mm	4,000 sph	2,220kg	2.08 x 1.45m
Heidelberg GTP Platen	340 x 460mm	320 x 450mm	4,000 sph	2,220kg	2.08 x 1.72m
Kluge EHD Platen	381 x 629mm	356 x 559mm	3,300 sph	1996kg	1.88 x 1.27m
Kluge EHE Platen	381 x 629mm	356 x 559mm	3,300 sph	2041kg	1.88 x 1.47m
Kluge WFD Platen	508mm wide	330 x 483mm	8000 iph	1202kg	1.67 x 1.14m



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