



EagleJet H Imprinting System

High-speed Digital Inkjet Imprinting Solutions

Join the Digital Printing Revolution. Founder is leading traditional printing into the Digital World .

EagleJet H500 is a digital printing solution widely used in adding variable information to bank statements, or adding address and postal code information to existing offset print products.

EagleJet H500 imprinting solutions can be a profitable enhancement for conventional printing, seamlessly adding digital capabilities to existing workflow.

Founder offers you cost effective solution to migrate to digital printing world with unbelievable low price!

Key Features

► Flexible and Expandable

EagleJet H500 enables the traditional printer to enter the digital market through customizable print head combinations to suit specific requirements.

► Seamless Integration and High Speed

EagleJet H500 can be easily integrated into conventional printing solutions with the printing speed up to 160mpm.

► Substrates Versatility

Many substrates can be printed including, Paper, PP Synthetic Paper, PET, PVC, PE, PP Film in addition to many other specialty substrates.

► Broad Applications

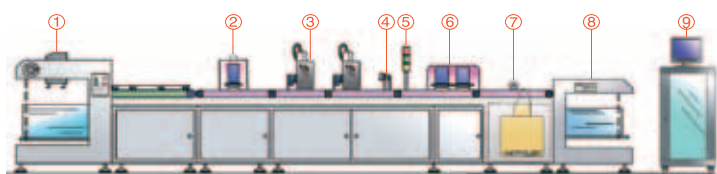
Billing, one-to-one marketing pieces, direct-mail advertising, labeling, tags, tickets, addresses, postal codes, date codes, barcode/ 2D barcode, graphics and symbols are all easily imaged by the EagleJet H500.

► Lower Cost and Rapid Return On Investment

Selectively choosing cost-effective inks significantly lowers running costs.

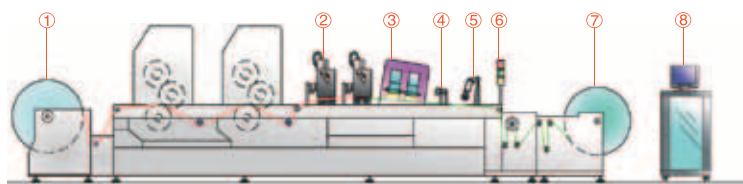


Sheet Printing Application



- | | |
|-------------------------|--------------------------|
| 1. Feeder | 6. UV Curing Unit |
| 2. Dedusting Unit | 7. Waste-reject Unit |
| 3. Inkjet Printing Unit | 8. Delivery Unit |
| 4. Verification | 9. Control Server Matrix |
| 5. Alarm Flash | |

Web Printing Application



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|-------------------------|-----------------------------|
| 1. Open Wind | 5. Register Mark Recognizer |
| 2. Inkjet Printing Unit | 6. Alarm Flash |
| 3. UV Curing Unit | 7. Rewind Unit |
| 4. Verification | 8. Control Server Matrix |

Technical Specification

	H500
Printing Engine	Drop-On-Demand Piezoelectric Inkjet Head
Printing Width (3 inkjet heads/printing unit)	38mm
Resolution	510*306dpi, 510*408dpi, 510*510dpi
MAX Speed	160 mpm
Ink Type	UV Ink
Curing	Mercury Lamp Curing
Paper Handling	sheet-to-sheet, roll-to-roll (alternative)
Spoted Number of Printing Unit (1 Control Server Matrix)	1~8
Substrate	Paper, PP, PET, PVC, PE, Film, etc.
Variable Data	TXT
Power Supply Requirement	220V/16A/50~60Hz
Environment Requirement	Humidity: 45~65%RH Temperature: 17~27°C
Supported Barcode	Code128, Code39, EAN128, PDF417, QR , DM

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