

## 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 H300/500 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 H 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 H enables the traditional printer to enter the digital market through customizable print head combinations to suit specific requirements.

### ► Seamless Integration and High Speed

EagleJet H 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

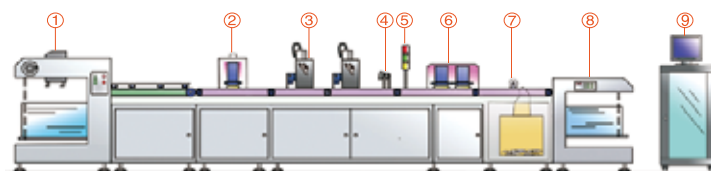
- Billing, one-to-one marketing pieces, direct-mail advertising, labeling, tags, tickets, addresses, postal codes, date codes, barcode/ 2D barcode, graphics and symbols are all easily imaged by the EagleJet H.

### Lower Cost and Rapid Return On Investment

- Selectively choosing cost-effective inks significantly lowers running costs.

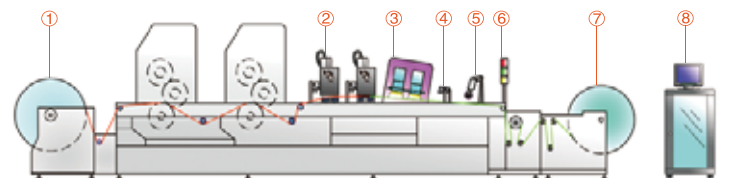


### Sheet Printing Application



- |                         |                          |
|-------------------------|--------------------------|
| 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



- |                         |                             |
|-------------------------|-----------------------------|
| 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

	H300	H500
Printing Engine	Drop-On-Demand Piezoelectric Inkjet Head	
Printing Width (3 inkjet heads/printing unit)	30mm	38mm
Resolution	304*304dpi	510*306dpi, 510*612dpi
Speed	100 mpm	160 mpm
Ink Type	UV Ink	
Curing Unit	Std. 4 UV Curing Lights	
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, EXCEL, ACCESS, SQL, DB2, etc.	
Power Supply Requirement	220V/16A/50~60Hz	
Environment Requirement	Humidity: 45~65%RH	Temperature: 17~27°C