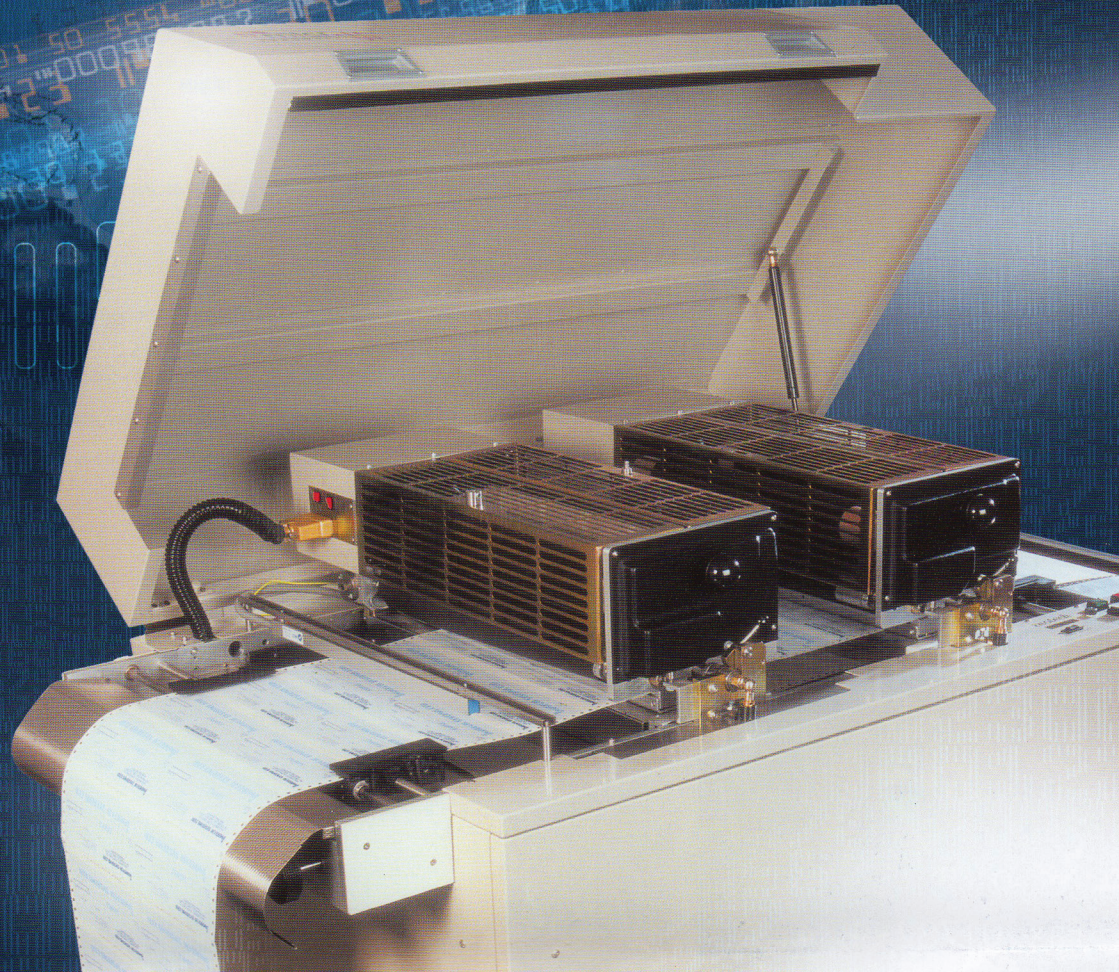**micr**

DH Series

Double Headed Continuous Micr Personalisation System

DH Series - Double Headed Continuous Micr Personalisation System

The Inotech DH Series Micr continuous forms personalisation system provides computer controlled high speed impact Micr , numbering and personalisation solutions for a wide range of security documents and can be fed from either fanfold or reel sprocketed paper.

The system is designed to run off- line as a stand alone cheque personalisation unit or can be integrated to run in-line with high speed laser printers and finishing equipment.

The DH Series is available with customer selection of print drum typeface, character set and layout in addition to ribbon feed system options of incremental or reversing feed mechanisms.
Micr drums are available in two widths of 120 or 144 print positions and Alphanumeric drums are available in two widths of 136 or 176 print positions.

The DH Series printers have one fixed print head and the pitch of the second head can be adjusted by an operator vernier adjustment to optimise the throughput of certain documents that require a Micr codeline plus a single Alphanumeric field.

Provision for multi-part set paper input is available with operator adjustment of forms thickness in combination with chequerboard drum specification

Inotech provides fully proven software with facilities for personalisation , encoding and modulus calculations from a variety of input media to drive the DH Series personalisation printers.

micr PRODUCTS

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Model	DH120/136	DH144/176
Interface	Centronics Dataproducts	Centronics Dataproducts
Paper feed	Sprocketed paper reel or fanfold	Sprocketed paper reel or fanfold
Paper width max	23 inches (584.2mm)	23 inches (584.2mm)
Paper width min	6 inches (152.4mm)	6 inches (152.4mm)
Print widths	15 inches Micr 13.6 inches Alphanumeric	18 inches Micr 17.6 inches Alphanumeric
Print positions	120 columns@ 8 c.p.i 136 columns@10 c.p.i.	144 columns@ 8 c.p.i.. 176 columns @ 10 c.p.i.
Paper weight min	80 gsm	80 gsm
Paper weight max	180 gsm	180gsm
Throughput:		
(Straight drums) 3 inch forms 1 Micr codeline + 3 Text Lines 2 across the web	22,000 docs /hr	22,000 docs/hr
Vertical forms	8 or 6 lines per inch	8 or 6 lines per inch
Ribbon system	Incremental Micr Reversing Alpha Option	Incremental Micr Reversing A[pha Option
Electrical requirements	Single phase 220V, 10A 50Hz dedicated clean line supply	
Environmental	Temperature 60 to 80deg F Humidity 25% to 70% non cond	
Dimensions (HWL)	1075mm x 86mm x 1183mm	
Weight	400kg	450kg
Options	E13B/CMC7 Micr fonts Micr/Gothic drum layouts OCRB-1 or customer specified font Audit trail Quietised cover Split ribbon mandrel Narrow ribbon mandrel Off line encoding software Unwind and rewind Powered paper stacker	

inotech
SYSTEMS

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