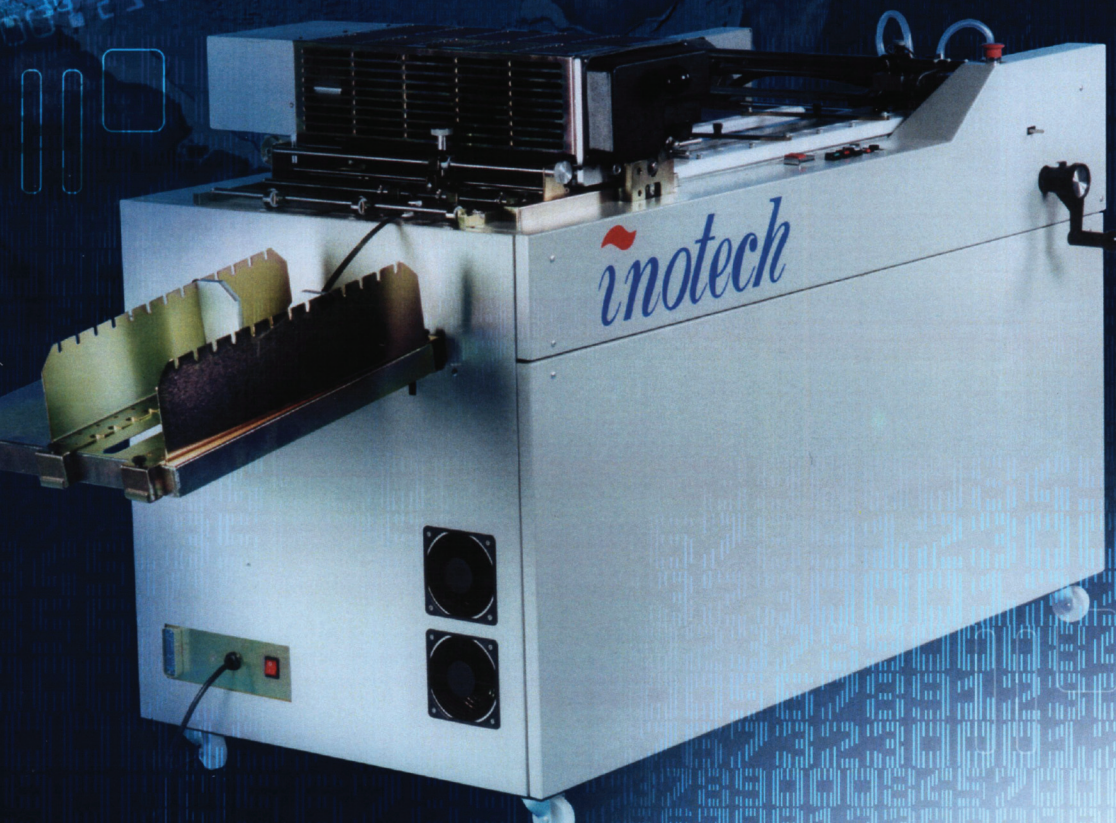


 **micr**
PRODUCTS

SF Series

Sheet fed stand-alone encoding & numbering systems





SF Series

The high-speed, hi-quality alternative for security printing

Inotech Sheet Fed Encoding and Numbering systems provides printing companies, using sheet fed machines, a fast alternative to wet-ink security encoding without compromise to quality.

Sheets are simply fed from the Input Hopper into the print unit and then to a stacker, the first sheet being at the bottom of the delivered pack.

The user-friendly system allows for fast set up times (typically 30 seconds per job) and an easy to use re-make facility. The operator simply enters the start numbers, document details and length of run then the software does the rest.

The versatile system can accept data from keyboard, disk or tape unit and can have print drums with either MICR, MICR/Gothic at 8 c.p.i. or OCRB Alphanumeric at 10 c.p.i.

- Proven technology
- High quality MICR numbering
- Reduced set-up - down to 30 secs per job
- Simple re-make feature
- Incremental total transfer ribbon plus error detection facility - less wastage
- Variable feed rates
- maximum versatility with paper sizes
- Handles cheques, invoices and all serial numbers
- Space-saving, free-standing design



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Technical Specifications

	SF80M	SF104T	SF120M
Drums	MICR Split MICR/Gothic Banded MICR/Gothic (Straight/Chequerboard)	Text	MICR Split MICR/Gothic Banded MICR/Gothic (Straight/Chequerboard)
Character Set	E13B, CMC7 & Gothic	OCRB Alphanumeric	E13B, CMC7 & Gothic
Maximum Print Positions	80	104	120
Maximum Print Width	12 inches	10.4 inches	15 inches
Horizontal Spacing	8 c.p.i.	10 c.p.i.	8 c.p.i.
Character Size (Max Height)	⁹ / ₃₂ inch	¹ / ₁₀ inch	⁹ / ₃₂ inch
Ribbon System	Total transfer Incremental single strike	Nylon fabric Continuous advice self reversing	Total transfer Incremental single strike
Sheet Length	6.5 to 18 inches	6.5 to 18 inches	6.5 to 18 inches
Sheet Width	8 to 12 inches	8 to 12 inches	8 to 18.5 inches
Height:	43 inches (110cm)	43 inches (110cm)	43 inches (110cm)
Width	30 inches (76cm)	30 inches (76cm)	30 inches (76cm)
Depth	79 inches (200cm)	79 inches (200cm)	79 inches (200cm)
Paper	Single Ply, Long or Short Grain, 85 to 95 gsm - USA 24lb MICR (Other papers subject to qualification)		
Power Requirement	240 Volts, 13 Amps Single Phase		
Interface	Dataproducts parallel		
Computer	MS DoS compatible system with VGA colour monitor, 3.5" Diskette, 40MB Disk and 102 Key Enhanced Keyboard		
Software	Inotech PRIMEX		
Environmental	Temperature 60 to 80 deg F Humidity 25% to 70%		

	SF136T	SF144M	SF176T
Drums	Text	MICR Split MICR/Gothic Banded MICR/Gothic (Straight/Chequerboard)	Text
Character Set	OCRB Alphanumeric	E13B, CMC7 & Gothic	OCRB Alphanumeric
Maximum Print Positions	136	144	176
Maximum Print Width	13.6 inches	18 inches	17.6 inches
Horizontal Spacing	10 c.p.i.	8 c.p.i.	10 c.p.i.
Character Size (Max Height)	¹ / ₁₀ inch	⁹ / ₃₂ inch	¹ / ₁₀ inch
Ribbon System	Nylon fabric Continuous advice self reversing	Total transfer Incremental single strike	Nylon fabric Continuous advice self reversing
Sheet Length	6.5 to 18 inches	6.5 to 18 inches	6.5 to 18 inches
Sheet Width	8 to 18.5 inches	8 to 18.5 inches	8 to 18.5 inches
Height:	43 inches (110cm)	43 inches (110cm)	43 inches (110cm)
Width	30 inches (76cm)	30 inches (76cm)	30 inches (76cm)
Depth	79 inches (200cm)	79 inches (200cm)	79 inches (200cm)
Paper	Single Ply, Long or Short Grain, 85 to 95 gsm - USA 24lb MICR (Other papers subject to qualification)		
Power Requirement	240 Volts, 13 Amps Single Phase		
Interface	Dataproducts parallel		
Computer	MS DoS compatible system with VGA colour monitor, 3.5" Diskette, 40MB Disk and 102 Key Enhanced Keyboard		
Software	Inotech PRIMEX		
Environmental	Temperature 60 to 80 deg F Humidity 25% to 70%		

All specifications are preliminary and subject to change.

A dedicated clean line mains supply is required for the above system.

An uninterruptible power supply is required for installations where the continuity of the mains supply cannot be guaranteed.



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