

PRO - SERIES E 2000

PERSONALIZATION
SOLUTIONS
FOR PLASTIC



HIGH SPEED EMBOSSING

High speed embossing, infill, tipping, encoding, chip initialization. E 2000 is equipped with two embossing drums for immediate personalization of e.g. international credit/debit cards with country specific characters.

DESIGNED
FOR

BANKS
CREDIT INSTITUTIONS
INSURANCE COMPANIES
CASINOS
CLUBS/ASSOCIATIONS
GOVERNMENTS
PETROLEUM COMPANIES
SERVICE BUREAUX



THE PERSONALITY WRITER
CARD PRINTERS AND EMBOSSING PRODUCTS

Technical Features

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Performance	Approx. 800 CPH. Multi Parallel Processing System: 4 cards simultaneously processed.
CARD HANDLING:	
Input hopper capacity	200 cards. Pre-embossed card automatic feed feature.
Output hopper capacity	200 embossed cards. Reject hopper.
Card dimensions	Card size ISO standard CR-80; thickness from 0,016" to 0,031".
Processing	Drum capacity: 2x105 characters, embossing and/or infill.
Embossing area	12 lines per 31 characters.
Types	Standard Gothic, OCR 7B, punctuation.
Built-in tipper unit	Off-line tipping possibility (11 lines). Ribbon saving feature.
Magnetic stripe encoding	Tracks 1, 2 and 3 ISO 7811, LoCo-MeCo/HiCo.
COMMUNICATION:	
Communication interface	Serial RS232 port.
Protocol	Built-in data analyser.
MEMORY and DATA:	
Storable formats	10.
Data format	15 fields of 32 characters each (Name, Fixed data, Counters, etc).
Software	Windows based application software. Firmware: self diagnostic, selectable, automatic repeat card, pre-embossed card reading with full post processing of the same card, resettable and non resettable counters. System status and diagnostic messages reported on PC. Optional linkware application for in-line operation with other Pro-Series modules.
Miscellanea	Lithium back-up battery. Key Lock Security Feature. Double password access control.
Available options	Chip contact initializing. Floor stand unit for Pro-Series.
Physical dimensions and weight (WxDxHxLbs)	47,25" x 19" x 13,75" x 178 lbs.
Electrical requirements	117 V / 60 Hz - 220 V / 50 Hz.
Power consumption	700 Watt.
Operating temperature	10° C + 35° C / 50°F + 95°F .
Relative humidity	20% - 85% non condensing.

*Data subject to change without notice.

PRO-SERIES E 2000

The E 2000 is an intelligent redesign of proven CIM card personalization technology.

- ✓ The E 2000 has an unrivalled flexibility, containing a double embossing drum and a total drum capacity of 210 embossing characters.
- ✓ Sturdy construction and optimum mechanical design provide durability and reliable performance for any requirements.
- ✓ The compact design ensures easy installation in any working environment.
- ✓ The E 2000 meets the requirements of Visa and MasterCard for the personalization of international credit cards.

The E 2000 is part of a new "MultiModular" range of products from CIM designed for easy interconnection with other CIM modules.



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YOUR REPRESENTATIVE



THE PERSONALITY WRITER
CARD PRINTERS AND EMBOSsing PRODUCTS

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