

FEATURES

STANDARD



OPTIONAL



USED BY:

- BANKS/CREDIT INSTITUTIONS
- INSURANCE COMPANIES
- CASINOS
- CLUBS / ASSOCIATIONS
- GOVERNMENT OFFICES
- DEPARTMENT STORES
- SERVICE BUREAUS

IDEAL FOR:

- CREDIT CARDS AND OTHER FINANCIAL CARDS*
- ID CARDS
- RFID CARDS
- GIFT CARDS
- PREPAID CARDS

* Compatible with most 3rd party EMV personalization software solutions

IN LINE SOLUTIONS:

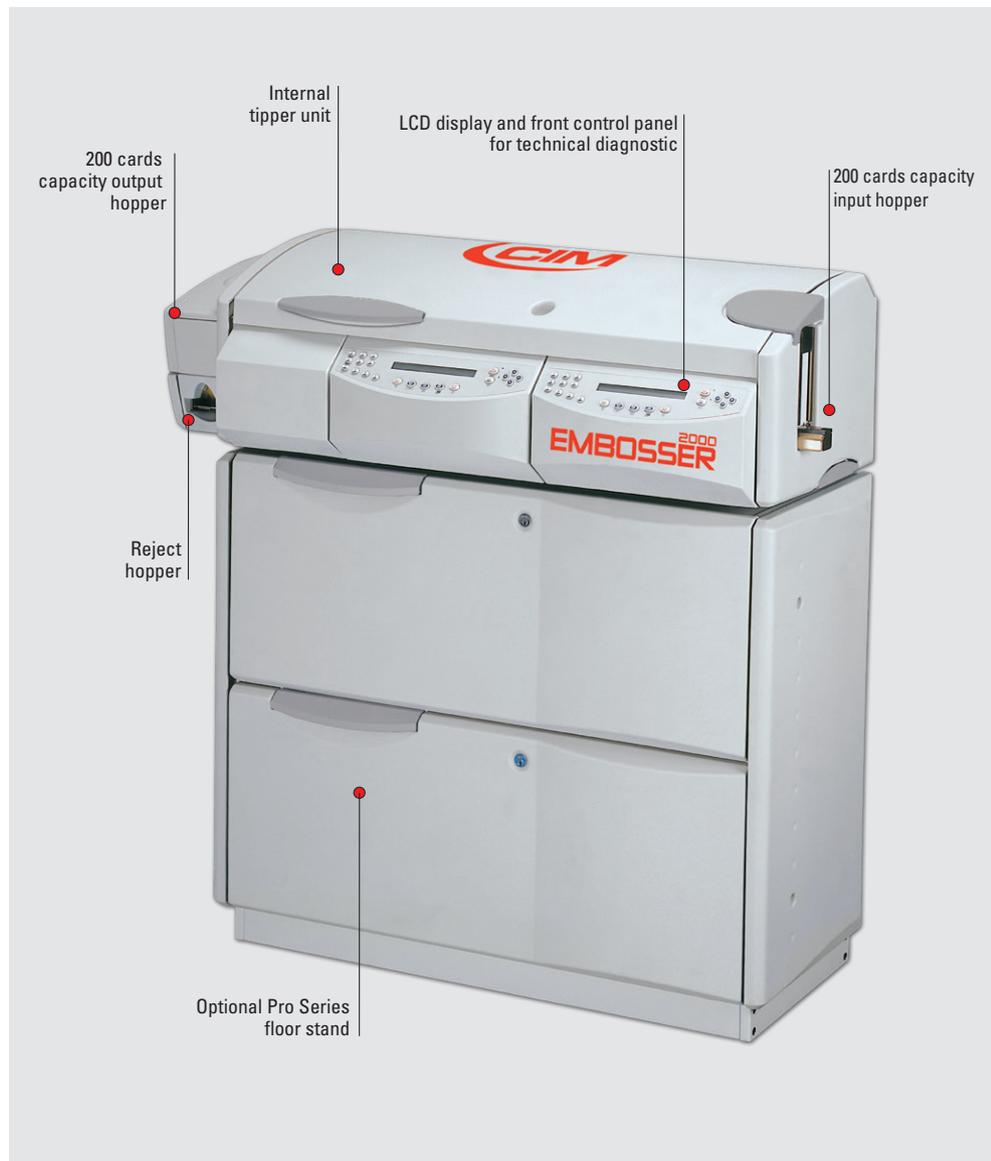
- MF 6000
- T 1000/2000
- CAM 3030
- CAM 8080

SOFTWARE

MULTICARD



PRO SERIES EMBOSSER 2000



HIGH SPEED CARD EMBOSSING

HEAVY DUTY PERFORMANCE

- ✓ 210 characters capacity
- ✓ Dual infill for front and rear in one pass
- ✓ Magnetic Stripe encoding (JIS/ISO)
- ✓ Regular VISA + VISA Mini Card encoding
- ✓ Smart Card Contact and Contactless units



TECHNICAL FEATURES



Embossing & Infill units

EMBOSSER 2000

MULTICARD

POWERCARD
INTEGRATION



CARD & FEEDER

dimensions	CR80 - ISO standard
thickness	0.76 ± 0.08 mm / 30 ± 3.15 mil
materials	ABS, PVC and composite. Semi transparent PET-G available on request
input hopper	200 cards capacity
output hopper	200 cards capacity with FIFO (first in - first out) technology; reject hopper 10 cards capacity

EMBOSSING

technology	Embossing or Indent
drum capacity	2 x 105 characters drums
characters	Standard Gothic, OCR7B, country specific characters (optional) Braille drum/types (optional), etc.
embossing area	9 lines x 31 characters (76 x 45 mm area / 3 x 1.77 in)
internal tipper unit	off-line tipping option (76 x 41 mm area / 3 x 1.61 in). Ribbon saving function
infill unit	options: single or dual infill Dual infill (drum 1) is a device for front (i.e. OCRB1/B4 fonts) and rear (i.e. CVV2 - OCRA1) infill embossing in one pass
performance	Up to 800 CPH depending on the jog

ENCODING OPTIONS

magnetic encoding	optional: 3 ISO 7811 tracks, LoCo, HiCo, JIS
smart card unit	optional: regular VISA + VISA Mini Card (paired) optional: contact and contactless

INTERFACE & SOFTWARE

communication interf.	RS232 serial port
operating system	Multicard compatible with Windows 7/8/10
application program	User interface monitoring, card production control, automatic card remake option, pre-encoded card and smart card reading with complete processing operation, database connection, system status and help messages displayed on PC
software application (optional)	PowerCard Integration: The PowerCard Integration software is capable of managing the whole production process, from data import to card mailing, supervising multiple production lines simultaneously and ensuring complete integrity of the production area in real time. PowerCard Integration is the perfect application for production environments where a high throughput and a wide range of jobs are the norm
SDK option	available on request

HARDWARE

power supply	100 - 117 - 220 - 230 o 240 Volts - 50/60 Hz
operating environment	10 ± 35 °C / 50 ± 95° F
dimensions (WxDxH)	1200 x 480 x 350 mm / 47.2" x 18.9" x 13.8"
weight	80 kg / 177 lbs
floor stand	optional (required for in-line operation)

PRO SERIES MULTI MODULAR SYSTEM - The PRO SERIES units can operate stand alone or in-line configuration with up to 4 modules. The **E 2000** can be connected to: MF 6000, T 1000/2000, CAM 3030 e CAM 8080.

The modular concept of the hardware with the easy-to-use MultiCard software makes the PRO SERIES a unique scalable system for complete card personalization. **RELIABLE** - The **E 2000** combines heavy duty performance with easy integration in any working environment. A step forward in complete and fast plastic card personalization.

FAST & FLEXIBLE - The high productivity is a result of the 2 embossing drums with a total of 210 characters capacity, and the MSP (Multi Smart Processing) system. Thanks to these devices, the **E 2000** can process up to 4 cards simultaneously and personalize cards with many different character types. **VERSATILE** - The **E 2000** belongs to a tested CIM product range and can manage embossing, infill and tipping, magnetic stripe and / or contact and contactless smart card encoding into one single card flow. Furthermore, the **E 2000** can be configured with special embossing characters to personalize international credit cards, such as VISA and MasterCard (also with country specific characters), and perform dual infill personalization of the front and back simultaneously.



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