USED BY:

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

IDEAL FOR:

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

PRO SERIES
EMBOSSER 1000

200 cards capacity output hopper

Internal tipper unit

LCD display and front control panel for technical diagnostics

200 cards capacity input hopper

Reject hopper

Optional Pro Series floor stand
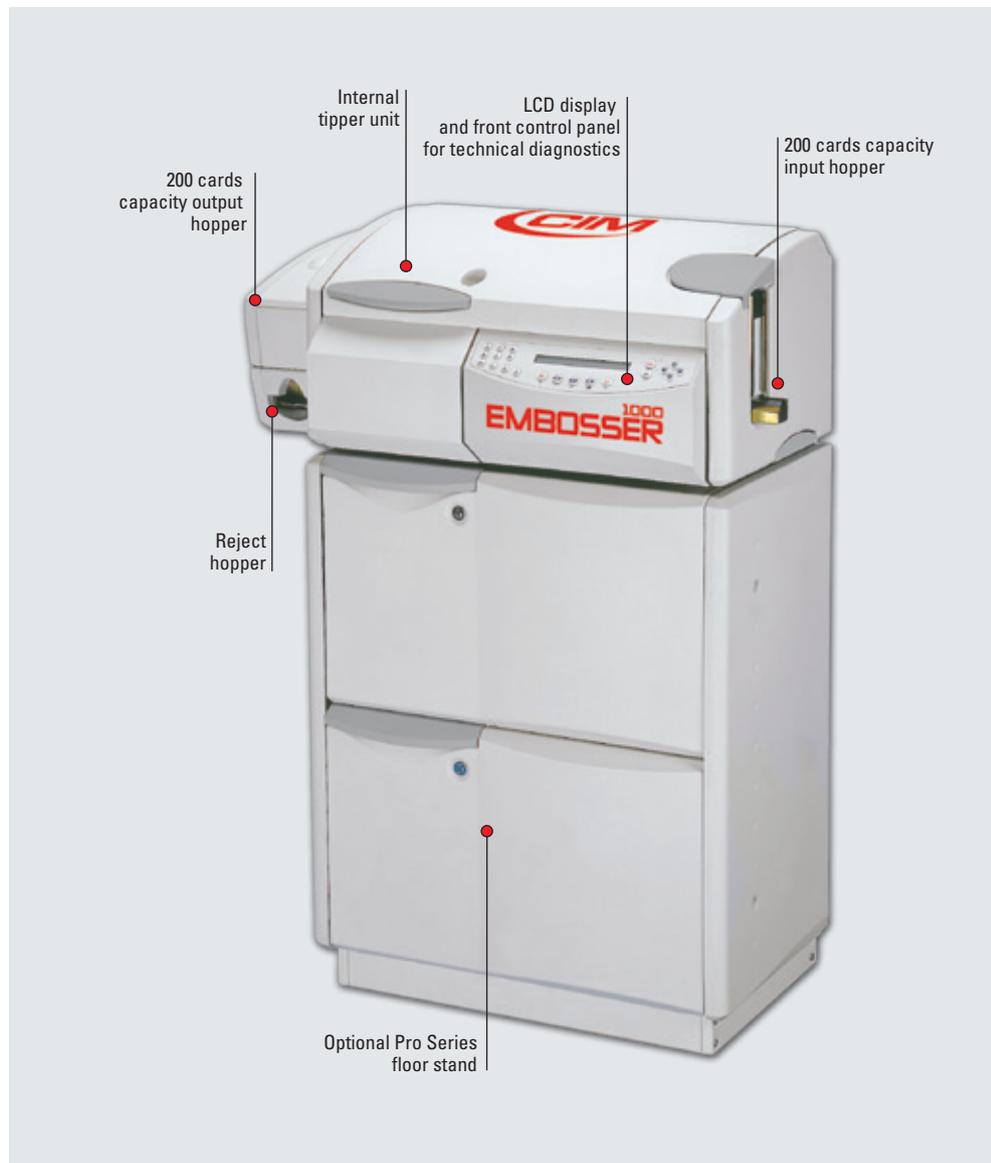
CARD EMBOSSING SOLUTION

DESKTOP DIMENSIONS WITH HEAVY DUTY PERFORMANCE

✔ 105 characters capacity drum - 120 available on request
✔ 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 unit

CARD IMAGING MASTER

TECHNICAL FEATURES
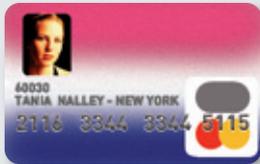
CARD & FEEDER

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	105 characters
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 is a device for front (i.e. OCRB1/B4 fonts) and rear (i.e. CVV2 - OCRA1) infill embossing in one pass
performance	Up to 500 CPH depending on the job

ENCODING OPTIONS

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

INTERFACE & SOFTWARE

communication interf.	RS232 serial port
operating system	Multicard compatible with Windows XP/Vista/7.
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 or 240 Volts - 50/60 Hz
operating environment	5 ÷ 40 °C / 41 ÷ 104 °F
dimensions (WxDxH)	860 x 480 x 350 mm / 33.9" x 18.9" x 13.8"
weight	62 kg / 137 lbs
floor stand	optional (required for in-line operation)

PRO SERIES MULTI MODULAR SYSTEM - The PRO SERIES units can operate stand alone or in in-line configuration with up to 4 modules. The **E 1000** can be connected to: MF 6000, T 1000/2000, CAM 3030 and 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. **COMPACT & CONVENIENT** - With its desktop dimensions and heavy duty performance, the **E 1000** offers an all-in-one solution in professional card personalization at a convenient price. **FAST** - The productivity is enhanced by a MSP (Multi Smart Processing) system. As a result of this, the **E 1000** can process up to 3 cards simultaneously. **VERSATILE** - The **E 1000** 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 1000** can be configured with special embossing characters to personalize international credit cards, such as VISA and MasterCard (also with country specific charachters), and perform dual infill personalization of the front and back simultaneously.

Infill unit

EMBOSSER 1000

MULTICARD 2013

POWERCARD INTEGRATION

Linkware connection

RoHS

cimitaly.it

CIM
CARD IMAGING MASTER