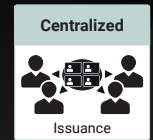
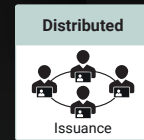
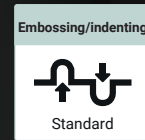


# S5200E



## Entry level solution for low to mid volume card embossing



### Cost-effective financial card embosser with indenting and tipping features

The S5200E is Matica's compact desktop embossing solution and is capable of personalizing up to 500 cards per hour. Dedicated for mid size and distributed issuance programs, the S5200E is designed to exceed the single shift duty cycle, while ensuring consistent performance and output quality. Its modular combination of embossing drums, single and multiple encoding stations, combined with a tipping unit, makes it suitable for banks and bureaus alike.

The S5200E is designed to minimize maintenance and downtimes to ensure business continuity. Flexible, effective, and **secure encoding** capabilities for contact and contactless chips meet demanding applications – including EMV standards.

### Secure, tabletop embossing for effective bank card issuance

Offering **ISO-compliant embossing**, indenting, and infilling of the front and rear of the card in a single step, the S5200E is the perfect solution for credit or debit card personalization. The robust 98 character drum comes as standard, while the upgrade to a 114 character version can combine both credit and debit card issuance capabilities. The professional tipping module provides excellent results thanks to a wide range of long-lasting and cost-effective tipping foils and colors.

Using a proprietary engine developed for industrial applications, the S5200E integrates a full module to host **encoding** stations. This solution adds multi-chip contact and contactless options to the existing magnetic stripe and single chip.

The system enables **EMV card personalization** using PC/SC based encoders, both single and multiple, or by using high performance Ethernet connected multi-chip units.

**The S5200E sets a new standard in card personalization.**

### S5200E delivers...

- ▶ Cost-effective issuance for small to mid volumes (1M a year)
- ▶ Tabletop issuance of credit and debit cards (EMV)
- ▶ Third party integration SDK for smart card encoding
- ▶ Up to 500 cards per hour

### Ideal for...

- ▶ Low to mid volume issuance schemes
- ▶ Embossed debit and credit card personalization

<b>98 characters</b>  Standard drum	<b>Tipping colors</b>  White, Black, Gold, White	<b>x1 card stacker</b>  600 card stacker	<b>Maticard Pro®</b>  Production software
<b>x1 card feeder</b>  600 card feeder	<b>114 character drum</b>  Optional upgrade	<b>Reject bin</b>  Reject bin	<b>Security pack</b>  From Matica
<b>Visa/Mastercard</b>  Fully compliant	<b>Encoding</b>  Options	<b>Warranty</b>  1 YEAR	

# S5200E

## Printer specifications

### Technology

- Embossing, indenting
- Tipping (black, silver, gold, white, blue and varnish)

### Speed

- Up to 500 cph

### Print area

- ISO CR-80, 85.60 x 53.98 mm

### Embossing and indenting unit

- 98 characters drum
- Single tipping with cartridge

### Fonts

- Standard Gothic and OCR7B emboss
- OCRB1 and OCRB4 front indent
- OCRA1 and CVV2 rear indent
- Wide choice of country-specific and other embossing/indent types

### Communications interface

- USB 2.0

### Printer dimensions (LxWxH)

- 1430 x 550 x 700 mm (56" x 22" x 28")

### Printer weight

- 85kg (187.3 lbs)

### Power supply

- 220-240V/100-120V, 50-60 Hz

### Operating environment

- Temperature: 15°C - 30°C, 59°F - 86°F
- Humidity: 30% - 70% (non-condensing)

### Certifications

- RoHS, CE, WEEE, Proposition 65, UL Laser Chamber

### Warranty

- 1 year standard
- +1 year extension available on request

## Card specifications

### Input /output hopper capacity

- 600 cards / 600 cards (Approx. 385 embossed cards)

### Reject hopper capacity

- 30 cards

### Card types

- ABS, PET, PVC

## Software

### Maticard Pro

- Windows® (32/64bit) 7, 8.1, 10, 11, Server 2012, 2016, 2019, 2022.
- Diagnostic and setup software included
- Smart card SDK optional

## Optional encoding

### Magnetic stripe

- Tracks 1, 2 & 3 ISO7811, HiCo/LoCo

### Contact / Contactless

- Single or multi smart card encoding station

## Options

### Embosser drum

- 114 characters

### Infiller station

- Front and/or rear

### Inline card mailing

- Card folding and envelope insertion

## Consumables

- **Tipping ribbon:** up to 4,000 prints per roll

- **Color tipping:** black, silver, gold, white, blue and varnish

- **Rear infill ribbon (7 ch/card):** up to 4,500 prints per roll

- **Front infill ribbon (35 ch/card):** up to 1,800 prints per roll

- **Color infill:** black and white



## Global offices

**Europe:** Switzerland HQ, Italy

**Asia:** Malaysia, India

**USA:** South Carolina HQ, Minneapolis

**Middle East:** Dubai



Authorized reseller / System integrator

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S2500E Datasheet A4 UK V1