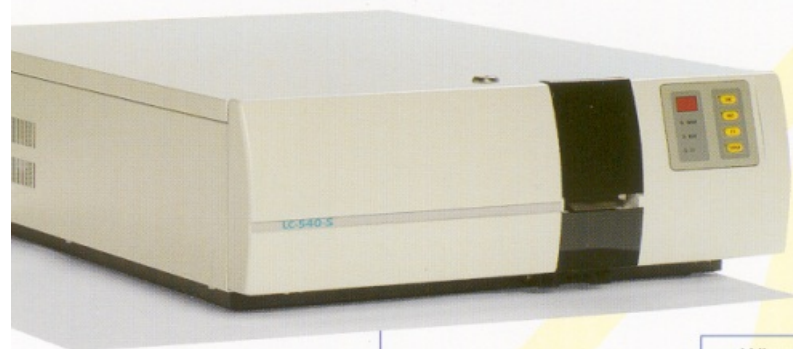


LC 540S

V e r s a t i l i t y

LC 520

C o m p a c t n e s s



When it comes to the treatment of plastic cards, LC 540S and LC 520 are market leaders.

The systems are both versatile and compact: not only were they designed with the benefit of the most advanced technology, but have subsequently been perfected in over 1500 installations throughout the world.

LC 540S performs all operations in plastic card personalization process, including embossing, either with or without indent printing, tipping and encoding of the magnetic strip.

Not only that, LC 540S can be equipped with special encoders for chip personalization, being compatible with most chip cards currently available on the market.

LC 520 is equipped mere for mere indent printing. Its features are similar to those of LC 540S, but it stands out from the rest of the range for its compact structure and its excellent price/performance relation.

LC 540S and LC 520 are the only systems which can be fed manually, one card at a time, thanks to their front feeder system.

L O G I K A
C O M P



LC 540S

Specifications

LC 520

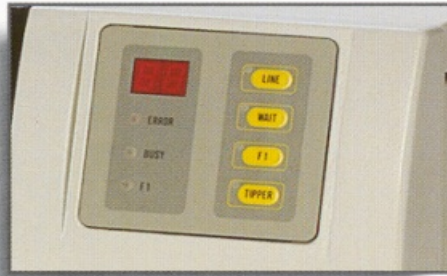


Standard Features

- PC-controlled via a RS 232 interface – software packages available
- Embossing according to ISO standards, up to 8 lines
- Magnetic strip encoding: ISO 7811 (tracks 1, 2 and 3)
- System status and diagnostic, both on the display and on the PC video
- Control of each embossing and encoding functions prior to card completion
- Possibility of front feeding and choice of only the required functions
- Choice in selecting the order of the working processes (ex: first encoding and then embossing)
- Standard embossing characters:
 - 26 characters English alphabet
 - 6 symbols Standard Gothic
 - 10 numbers Standard Gothic
 - 10 OCR 7B
- 6 additional positions available for custom characters
- Digital display for coded messages
- Color tipping of characters with automatic temperature control (only on LC 540S)

Optional

- Chip encoding: ISO 7816-3
- HiCo encoding (4000 Oersted)
- Security keylock
- Security card for controlled access to system functions
- Output stacker
- Custom characters available
- Mobile indent printing either on front or back of cards (only on LC 540S)
- Automatic feeding with removable loader
- Large drum with 103 characters
- Possibility to emboss data read back from the card's magnetic strip
- Resettable counter
- Availability of different fonts



Dimensions and Weight

LC 540S

Width: 52 cm (20 1/2 in)
 Depth: 73 cm (28 1/2 in)
 Height: 19 cm (7 1/2 in)
 Weight: 56 kg (124 lb)

LC 520

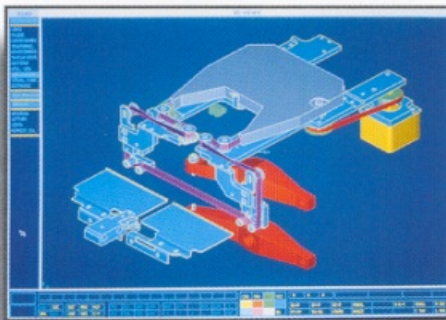
Width: 52 cm (20 1/2 in)
 Depth: 58 cm (22 3/4 in)
 Height: 19 cm (7 1/2 in)
 Weight: 34 kg (75 lb)

Power Supply

110 V/60 Hz ÷ 120 V/60 Hz
 220 V/50 Hz ÷ 240 V/50 Hz
 Single phase

Environmental Requirements

Operating temperature:
 14 °C ÷ 27 °C (58 °F ÷ 80 °F)
 Relative humidity:
 20% ÷ 85% non condensing



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