

CHEQUEBOOK & DOCUMENT DISPENSER

TECHNICAL SHEET - *DIDOprint*

DIDOprint's basic configuration is based on several modules:

- 4 document feeding trays
- 2 with 2000 fan-fold sheet capacity for checks;
- 2 with 200 fan-fold sheet capacity for covers and inserts

A continuous form feeding system that uses a push-tractor mechanism

A marker detector for handling forms

A cutting device that permits documents to be cut according to pre-set dimensions

A MICR encoding station: CMC7 and E13B* according to ISO 1004 standard. A reader system verifies and assures accurate printing of these qualified characters

Printing station: 24 NQL printhead for filling-out personalised data on the document

A vertical cutting module. It trims both lateral edges of the form. The scraps are sent to the reject bin.

Stapling and the binding modules which assure high quality checkbooks

Back-up battery

Optional modules

A shredder module that destroys the document if it is not picked-up in time

Specifications

Suitable for high volume, heavy-duty production
Productivity: around 90 sec. for a checkbook of 20 checks plus covers

NLQ printing capability: up to 9 rows on whole the document can be filled out with characters of different sizes (5, 6, 7.5, 10, 12, 15, 20 cpi) and shapes (bold).
Checkbook dimensions

- Height: from 68 mm. up to 83 mm.
- Length: from 150 mm. up to 240 mm.
- Thickness: from 10 up to 20 checks + 2 covers + insert.
- Weight: avg. 90 g/m²

Self Service applications

An open frame version is available for self service application

Options

- Document shredder for the checkbooks that are not withdrawn
- Recovery bin

DIDOprint Dimensions

Open frame version: 550x863x1201 mm. configured with: Base unit + 2 feeding trays + Cover tray +

Document delivery and retrieval set

Metal Cabinet for back office application: 570x875x1286 mm.

Configured with: Base unit + 2 feeding trays + Cover tray + Document delivery and retrieval device

Consumable

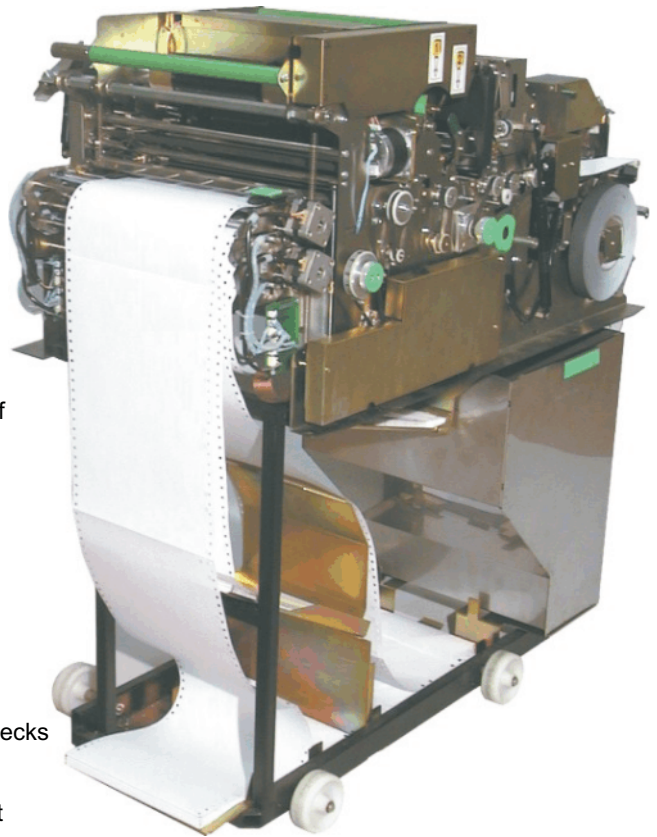
CMC7 Ribbon: 210 m. (40.000 Char.)

24 Printhead cartridge (6.000.000 Char.)

Stapler Cartridge: 5.000 staples

Binding tape: 150 m. (2.000 checkbooks 80 mm. height)

* future enhancements



HOST CONNECTIONS

Serial standard RS232 C

POWER SUPPLY

External box power unit:

- 230 Vac $\pm 10\%$ or 115 Vac $\pm 10\%$
- 200 VA, 50-60 Hz

ENVIRONMENTAL CONDITIONS

Operating conditions: 10 \pm 40°C, 20 \pm 80% R.H.

Storage: 0 \pm 45°C, 5 \pm 95% R.H.

Transport: -15 \pm 55°C, 5 \pm 95% R.H.
R.H.: (20H max)

HOMOLOGATIONS & MARKS

CE (CSA C & US on request)

EN 60950

DIDOprint



electronics

Corso Vercelli, 332
10015 Ivrea (TO) - ITALY

Tel. ++39-0125-235611
Fax ++39-0125-235623

e-mail: sales@ctsgroup.it
www.ctsgroup.it