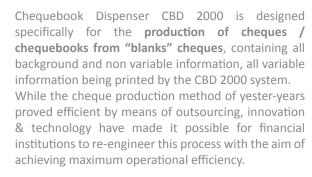
CBD 2000

CBD 2000

CHEQUEBOOK DISPENSER





The CBD 2000 is equipped with two feed stations: one for the cheque "blanks", the other for covers, order forms etc.

CBD 2000 is able to encode the MICR codeline, to print personalization text and graphics including printing of QR code up to 1" size and to staple and bind a complete chequebook of up to 50 cheques.

The CBD 2000, fitted in the back office cabinet, can be used in back office solution to simplify the service of the Bank Operators in issuing cheques or cheque books for their customers.



- CBD 2000 is a cheque printer module capable of delivering fully customisable cheques, both as a single sheet as well as assembled in booklets of up to 50 cheques.
- High processing speed: a complete booklet of 20 cheques is printed in 75 seconds.
- Impact transfer MICR encoding (CMC7 or E13B) conform to ISO standard.
- MICR verifier ensures the quality/ accuracy of the encoded line.
- CBD 2000 automatically rejects, cancels and perforates non standard cheques.
- Cheques can be customised thanks to the powerful graphic printing capability of the embedded high resolution monochrome inkjet printing engine built on HP[®] technology.
- An accurate binding module provides for the assembling of the cheque booklet by means of a stapling and applying of a cloth finish adhesive tape for superior quality booklets.



TECHNICAL SPECIFICATIONS

• 2 documents Feed Stations:

Cheques Feed station holds up to 1.500 cheques of paper thickness 0,11 mm

Covers Feed station holds up to 600 covers and order forms of paper thickness 0,11 mm

Both feed stations may be armour plated and lockable and P.I.N. protected for security purposes.

- Double feed detection.
- MICR encoding: Impact printing mechanism with steel font wheel. It can print any of the recognised magnetic characters (E13B-CMC7) with magnetic ink ribbon according to ISO standard. MICR ribbon cartridge: capacity more than 60.000 characters.
- MICR Reading: checks the accuracy and quality of the printed MICR code line.
- Text printing: 3 inkjet printheads high resolution (300 dpi) with graphic printing capability with QR code up to 1" size plus one dot matrix printer (24 needles) able to print two text lines. Vertical position hand adjustable.
- Rejection bin: for double fed pages and cheques with uncompliant MICR. These documents are sent to the rejection bin, having first been invalidated by the printing of "cancelled" or other legend and by the perforation of a row of horizontal holes, thus avoiding all chance of fraud.
- Stapling unit: up to 50 cheques. One or two staples. Interchangeable cartridge with capacity of 5000 staples. Optional document cutting.
- Binding unit: with interchangeable self adhesive tape rolls, embossed and plasticized cloth type with special silicone backing. Rolls length 50 meters and width 25 mm. Different colours available.

DOCUMENT SIZE

HEIGHT 65- 100 mm LENGTH 150- 270 mm WEIGHT 80- 140 g/m² THICKNESS 0.09- 0.15 mm

CABINET DIMENSIONS

HEIGHT 71 cm WIDTH 68 cm DEPTH 65 cm WEIGHT 107 kg

INTERFACE

RS232 serial port or USB port

POWER REQUIREMENTS

VOLTAGE 100-240 VAC (50-60 Hz)

POWER CONSUMPTION 210 W