

# CBD 1000H

## CHEQUEBOOK DISPENSER

The Chequebook Dispenser CBD 1000H is designed specifically for the production of cheques / chequebooks from cheques "blanks" containing all background and non variable information, all variable information being provided by the CBD 1000H system. The CBD 1000H is equipped with two feed stations: one for the cheque "blanks", the other for covers, reorder forms etc. The cheque "blanks" may be partially completed (variable information) with branch address and partial/complete encoding of the MICR code line.

The CBD 1000H, 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.



## SALIENT FEATURES

- ENCODES THE MICR CODE LINE TO ISO STANDARD
- READS AND CORROBORATES THE QUALITY/ACCURACY OF THE ENCODED LINE
- AUTOMATICALLY REJECTS, CANCELS AND PERFORATES NON STANDARD CHEQUES
- PRINTS ALL PERSONAL INFORMATION: CHEQUE NUMBER, SORT CODE, BRANCH ADDRESS, ACCOUNT NUMBER, CUSTOMER NAME
- COLLATES THE COMPLETED CHEQUEBOOK, STAPLES AND BINDS TO PROFESSIONAL STANDARD WITH CLOTH FINISH TAPE. PRESENTS FINISHED BOOK
- INTERFACE WITH PC IS BY RS232 SERIAL PORT
- THE PC (STAND ALONE MODE) OR HOST COMPUTER/PC (ON LINE MODE) PROVIDE THE CBD 1000 WITH ALL THE NECESSARY DATA FOR THE PRODUCTION OF A "TAILOR MADE" CHEQUEBOOK FROM THE DATA BASE
- ON-LINE CONFIGURATION MAKES POSSIBLE THE ISSUING OF CHEQUEBOOKS FOR ANY BRANCH AT ANY OUTLET OF THE BANK
- THE CBD 1000 HAS MANY IN-BUILT SELF DIAGNOSTIC FUNCTIONS FOR CORRECT FEEDING OF STOCK AND FUNCTIONING OF PRINTERS; THEY CHECK AGAINST DOUBLE FEEDING, UPSIDE DOWN, WRONG WAY ROUND LOADING, ENCODER RIBBON AND BINDING TAPE EXHAUSTED CONDITION, ALSO FOULING OF PAPER ON THE PAPER TRACK THUS AVOIDING UNNECESSARY CRASHES. A CONTINUAL SEQUENCE OF STATUS MESSAGES IS TRANSMITTED BY THE CBD 1000 TO THE HOST COMPUTER'S OPERATIONAL PROGRAMME ALLOWING, IN THE CASE OF ERROR, QUICK IDENTIFICATION OF THE PROBABLE CAUSE OF ANY MALFUNCTION

# TECHNICAL SPECIFICATIONS

## FEED STATION

Feed station number one holds 1.500 cheques of paper thickness 0,11 mm and feed station number two holds 600 covers and order forms of paper thickness 0,11 mm  
Both feed stations may be armour plated and lockable for security purposes. Also P.I.N. protection is available together with the automatic recording of the number of times the cover has been opened

## CODE LINE PRINTER

The code line printer is of steel font wheel design, it is rugged and fast and has no fragile plastic parts. The code line printer will print in any of the recognised magnetic characters (E13B-CMC7)

## CODE LINE RIBBON

Interchangeable cartridge. Capacity more than 60.000 characters  
MICR magnetic ink according to ISO standard

## CODE LINE READER

This unit checks the accuracy and quality of the printed code line. It is available for all recognised code lines MICR (E13B-CMC7)

## TEXT PRINTER

The text printing (bank branch address, personalisation, cheque number in plain print) is carried out by three 24 needles dot matrix printers (selection depends on quality and/or number of lines required). The vertical position of all three is hand adjustable and the horizontal start/stop position is software adjustable. Print quality example: 24 needles dot matrix print head, for two simultaneous lines, gives draft quality - 24 needles dot matrix print head, printing one line, gives near letter quality. Up to 6 lines of text may be printed depending on quality selection

## TEXT RIBBON

Interchangeable cartridge. Capacity approximately 500.000 characters. Indelible

## REJECTION BIN

All cheques, showing irregularities, are sent to the rejection bin, having first been invalidated by the printing of "cancelled" or other legend (up to the three lines of text) and by the perforation of a row of horizontal holes, thus avoiding all chance of fraud

## STAPLING UNIT

The cheque book is stitched by the stapling unit which is of special design to ensure tight stapling irrespective of whether the book is thick or thin. Maximum number of sheets (thickness 0,11 mm) in chequebook including covers and reorder form: 53

## STAPLES

Interchangeable cartridge. Capacity 5000 staples  
Staple dimensions: crown 13.5 mm, legs 13.2 mm

## BINDING STATION

The binding station cuts, applies and impresses a piece of self adhesive cloth type embossed tape to the stitched end of the chequebook.

## BINDING TAPE

Interchangeable rolls - Self adhesive, cloth type, embossed and plasticised - Special silicone backing  
Different colours available - Roll length 50 metres - Roll width 25 mm

## PERFORMANCE

The whole processing time to complete a chequebook is approximately 50 sec for a chequebook of 10 cheques, or 1 min and 30 sec. for a chequebook of 25 cheques

## DOCUMENT SIZE

HEIGHT	65-105 mm
LENGTH	150 - 270 mm
WEIGHT	80-140 gr/sqmt
THICKNESS	0,09-0,15 mm

## CABINET DIMENSIONS

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

## VOLTAGE

230 Vac	50 Hz
115 Vac	60 Hz

## QUALITY TRADEMARKS

Compliance : 

Safety: EN60950

Specifications subject to change without notice



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