SELF SERVICE KIOSK FOR CHEQUE BOOK DISPENSER

CP

- CJD 8000 is a cheque printer kiosk 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 one minute.

- Cheques can be customised thanks to the powerful graphic printing capability of the embedded high resolution monochrome inkjet printing engine built on HP® technology.

- Thermal transfer MICR encoding (CMC7 or E13B) makes the encoding process really quiet and reliable.

- MICR verifier ensures that produced cheques conform to ISO standard.

- High capacity feeding boxes, one for cheques and one for covers, order forms and other custom pages, ensure high efficiency and massive production.

- An accurate binding module provides quick assembling of the cheque booklet by means of a stapler and of an adhesive tape applier for superior quality booklets.

- Elegant and modern Italian design for a kiosk equipped with touchscreen monitor, encrypting keypad, thermal receipt printer and card reader.

ROTOTYPE

Designed and Manufactured in Italy

CJD 8000 is a unique **self service** equipment developed to be installed in the Bank lobby. The costumer inserts his card and, following simple instructions, can obtain a single **cheque** or a **chequebook of up to 50 cheques**. This solution enables the Bank to increase the level of service to the customer and better manage the operating and processing costs. Physical lock and key secure cheques stored in the system.

It is designed specifically for the **self service production of cheques and chequebooks from "blank" cheques** containing all background and non variable information, all variable information being printed by CJD 8000 system.

CJD 8000 is able to encode the **MICR codeline**, to print personalization **text and graphics** and to staple and **bind** a complete chequebook of up to 50 cheques.

•Removable cheque feeding box: reliable box, security key, capacity up to 1800 cheques.

•Removable cover and order form feeding box: reliable box, security key, capacity up to 1400 covers/order forms.

• Double feed detection.

•MICR encoding: CMC7, E13B, with thermal transfer ribbon printer according to ISO standard.

•MICR Reading: checks the accuracy and quality of the printed codeline.

• Graphic printer: high resolution (300 dpi) inkjet, capacity 42 ml.

•Rejection bin: for double fed pages and cheques with uncompliant MICR codeline. These cheques are sent to the rejection bin, having first been invalidated by printing "CANCELLED" or other legend, thus avoiding all chances of fraud. Optional document cutting.

•Stapling unit: up to 50 cheques. One or two staples. Interchangeable cartridge with capacity of 5000 staples.

•Binding unit: with interchangeable self adhesive tape rolls, embossed and plasticized cloth type with special silicone backing. Rolls length 50 meters and width 30 mm. Different colours available.

•Retract box: booklets not taken by the customer within a time limitare retracted in a key locked box for security.

PERIPHERALS

• LCD touchscreen monitor: TFT 12,1" colour SVGA, SAW technology.

•Motorized card reader: magnetic + chip card, with shutter, EMV/2 standard, XFS compliant; two options available: magnetic band reader or HICO reader-writer.
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•Pin keypad: 16 keys; two options available: Windows or encrypting 3DES PCI standard XFS compliant keypad.
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•Biometric chip card reader with integrated fingerprint sensor. Standard ISO 7816 1/2/3, T=0 and T=1. Optional SAM card slot.

• Receipt thermal printer for 80 mm paper roll.

• Audio system: loud speakers and headphones output.

• Lighting panel with bank logo.

KIOSK

• DDA compliant.

• Support anchoring to the floor.

• Robust and tamper resistant to minimize vandal attack.

•Restricted access of supervisor function reserved only to authorized staff.

DOCUMENT SIZE

HEIGHT 65 - 100 mm

LENGTH 170 - 240 mm

WEIGHT 80 - 140 g/m^2

THICKNESS 0.09 - 0.15 mm

KIOSK DIMENSIONS

HEIGHT 140 cm

LENGTH 52 cm

DEPTH 82 cm

WEIGHT 180 kg

INTERFACE

Ethernet LAN connection

POWER REQUIREMENTS

VOLTAGE
100 - 240 VAC (50 - 60 Hz)