

CM24b

The perfect back-office solution



CM24b is a **cash recycling machine with extended deposit capabilities** developed to provide benefits for all cash-cycle stakeholders, retailers, casinos, commercial banks, and CITs/armoured carriers.

CM24b is **easy to integrate into both banking and retail back-office environments** and, in combination with coin recyclers/deposit; barcode scanners; printers and software applications, is the perfect solution for cash handling automation.



Retail

With its **high recycling capacity** the CM24b is the ideal companion in a retail environment. The machine can prepare the cashier's till at the start of the day and receive the returning cash at the end of day without the presence of a supervisor. The next day's cash float will be supplied by recycling the previous day's deposits.

The automatic storage of notes in the safe, the instant balancing and control over every withdrawal/deposit transaction are just some of the key elements to support the back office supervisor activities.



Bank

With the CM24b a bank branch can completely replace the vault and automate its operations, improve security and control, and save time spent on cash processing. The unit, with its **flexible and secure connectivity**, may be connected in various ways to the bank workstations and networks. Every transaction is traced and logged to guarantee security and offer the possibility of immediate audits. The easy integration of the CM24b with **cash management** software will improve optimisation of cash within the branch even further, and potentially extend it among branches.

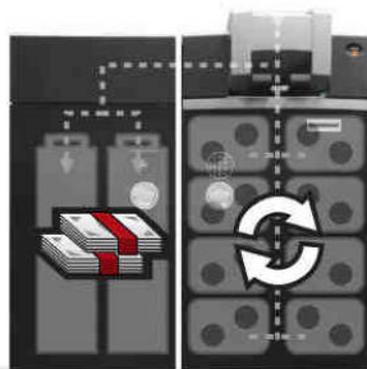


CIT

In responding to the needs of the leading companies in valued logistics, the CM24b offers a unique feature. It has a safe for the banknotes to be collected from that is independent of the recycling safe used by the retail/bank operators. Provisional credit on the deposited value is easily achieved.

Banknotes in the deposit safe are strapped in **bundles** and stored in **auto-sealing bags**, and the reconciliation is totally automated via barcode scanning of the bag.

The **note bundling** is an innovative feature on a device like the CM24b which optimises the cash centre activity by making the banknotes easier to manage.



The **transfer** of notes from the recycling side to the deposit area is **automated and secure**. No notes are accessible during this process. In order to provide further security, the CM24b **safe is divided into two** separate compartments, one for recycling and the other for deposit.

Each safe is secured by individual electronic locks allowing personnel to have access restricted to the relevant part of the machine.

Deposit in auto-sealing bags

Every bag can store up to 3000 notes strapped in bundles of up to 100



Technical Specifications

- Input slot**
 Deposit up to 200 notes of any denomination in any order. Instant rejection of double picked or seriously damaged banknotes. Deposit speed - 4 notes/sec.
- Output slot**
 Withdraw up to 200 notes in any combination of denominations as defined by the application. Withdrawal speed - 5 notes/sec.
- Currencies and fitness sorting**
 Recognition, validation and fitness sorting of multiple currencies. Single or multiple active currency configurations available. Certified under ECB Art. 6.
- Recycling**
 8 storage cassettes giving a maximum capacity of 6,000 banknotes.
- Deposit and bundling unit**
 2 self-sealing bags with a capacity of 3,000 banknotes each. Notes are strapped in bundles of up to 100.
- System connection via RS232 or LAN**
- Service operator Interface on LCD display**
- Logical and physical security**
 UL291 and CEN III safes with optional floor mounting and 2 separate doors, one for the recycling side and the other for the deposit side. Options for alarm sensors and main lock types. Software-controlled safe door opening.
- Remote control**
 Monitoring. Fault management. Preventative maintenance/intervention management. Firmware updates and banknote template downloads.

ECB Art.6 compliant for counterfeit recognition and fitness status



Notes collected in bundles

Cash handling process becomes easier
 Deposited cash is transported in auto-sealing bags

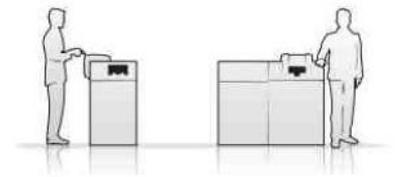


Dimension UL 291

Height.....	1114 mm
Width.....	1200 mm
Depth.....	506 mm
Weight.....	715 Kg

Dimension CEN III

Height.....	1114 mm
Width.....	1270 mm
Depth.....	570 mm
Weight.....	945 Kg



CTS Cashpro a global technology leader

CTS is a global technology leader specialised in cash recycling, note readers with fitness validation, note transport technology, electronic control and other technologies. More than **100 full-time engineers** are focused on teller cash recyclers, an important investment to **guarantee we're always up-to-date and have the most innovative products**. CTS Cashpro is present across Europe, as well as in The Americas, Australia, Russia and South Africa and **continues to expand**.

CTS Cashpro has a policy of continuous product improvement and therefore reserves the right to modify specifications and functionalities without prior notification.

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