

# 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 and/or casinos, commercial banks, and CITs/armored carriers.

CM24B is **easy to integrate in any back-office environment**, both banking and retail, and in combination with coin recyclers/deposit, badge readers, printers, software applications, is the perfect solution for cash handling automation.

## Retail



With its **high recycling capacity** CM24B is the ideal companion in a retail environment. The machine can prepare the cashier till at the start of the day and receive the returning cash at the end of day without the presence of a supervisor.

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 improves its security and control, and time is saved in the cash process. The unit, with its **flexible and secure connectivity**, may be connected in different 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 a **cash management** software will improve optimization of cash within the branch even further, and potentially extend it among branches.

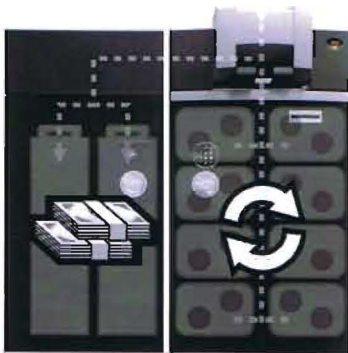
## CIT



In responding to the needs of the leading companies in valued transportations, CM24B offers a unique feature. It has a safe for the banknotes to be collected that is independent from 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**.

The **note bundling** is an innovative feature on a device like the CM24B that optimizes the cash center activity by making the banknotes easier to manage.



The **transfer** of notes from the recycling area to the deposit one is **totally automated** and secured. No note in the recycling part is accessible during the transition. In order to provide further security, the CM24B **safe is divided into two** different parts, one for recycling and the other for deposit. Every safe is opened by different electronic locks allowing different individuals to have access to the machine in total security.

## Deposit in auto-sealing bags

Every bag can contain up to 3000 notes, strapped in bundles of up to 100 notes.



### Technical Specs

- Input slot**  
Deposit of up to 200 notes of any denomination and order. Instant rejection of double banknotes or seriously damaged. Reading speed of 4 notes/sec.
- Output slot**  
Withdrawal of up to 200 notes, in any combination of denominations as defined by the application. Withdrawal speed of 5 notes/sec.
- Currencies and fitness sorting**  
Recognition, validation and fitness sorting of many currencies, both used alone or in combination with other currencies. Successfully certified under ECB Art. 6.
- Recycling**  
8 modules of which 4 with greater capacity. A maximum total 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 notes.
- 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 openings, one for the recycling and the other for deposit. Availability of alarm sensors and main locks. 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**  
The transport of the deposited cash is carried in auto-sealing bags.

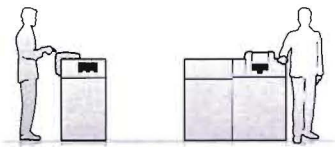


**Dimension UL 291**

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

**Dimension CEN III**

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



## CTS Cashpro a global technology leader

CTS has always developed products with **its own technology**: Note readers with fitness validation, configurable modules for single denominations, note transport technology, control electronic and software are a few examples of the main blocks. More than **100 engineers** are all focused on the teller cash recycler. An important investment to **guarantee always up-to-date and competitive products**. CTS Cashpro presence is not only in Europe, but through partners and distributors reaches Americas, Australia, Russia, South Africa and it is **evolving**.



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