



# SDM 500

## SMALL DEPOSIT MACHINE

SDM 500C // SDM 500H // SDM 500S

# SDM 500



SDM 500 represents the perfect solution for retail back office. A small and smart, but high performing **deposit unit**, it is the right solution to meet any of your needs.

The extremely compact top plate is made of an input tray which contains up to 200 banknotes at a time with continuous feeding, a simple and functional notes' transport, an exit tray, a top cover customizable in colour and the BV5000 **authenticity sensor, manufactured by CIMA in compliance with the regulations of the main Central Banks (Euro currency included)**. The BV5000 bill validator is a full-image sensor, which combines the most innovative technologies on the market, offering improved functionalities and more rooms for possible customizations. The input speed is up to 6 banknotes/sec and is ideal to manage medium cash volumes.

A user-friendly interface completes the work: the operator identifies himself through the Dallas key or the card reader and follows his deposit on a touch screen, and then prints his own receipt.

**CAOS, the device operating software**, when integrated to the bank system, will enable to recover all data to have the possibility of immediate crediting on one's own account.

The rejected notes go to the exit tray, while accepted notes are dropped into the bag inside the safe.

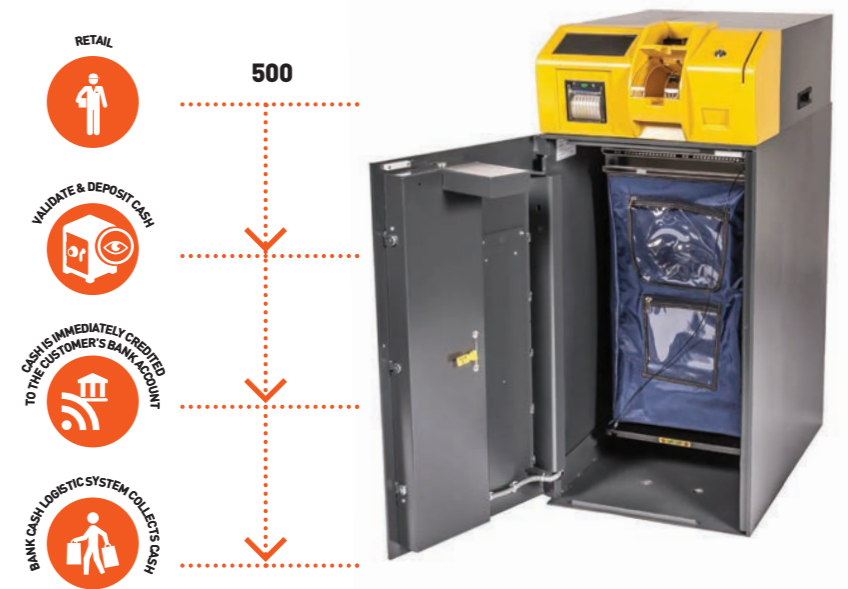
The device offers three different kinds of bags: **the high capacity canvas bag** containing up to 10.000 notes and locked by a cover and a manual seal, **the free fall heat-sealing disposable bag** containing up to 8.000 notes, and finally the **heat-sealing stacking bag**, containing up to 3.000 notes. The big advantage of these two self-sealing bags is that they do release the safe's opening just once they have completely sealed, thereby **allowing the money collection by one individual operator**, and no longer two according to the usual procedure, which results in a remarkable cost saving.

Thanks to its competitiveness and high speed, SDM 500 is perfect for the retail, gambling halls, amusement parks and gas stations, chemist's shops, cinemas, public transport companies and any time you want to cut off the money counting (in particular with the stacking solution) and optimize the CIT service.

**SDM 500 is the ideal solution to optimize the back-office of a small-retailer, having up to 10 cash points.**

- High speed: up to 6 notes/second
- Full-image authenticity sensor
- Disposable bag: heat-sealing bag and stacking bag
- In the version with heat-sealing bag and stacking bag the safe can be opened just once the bag has self-sealed
- Availability of the receipt removable by the CIT in the heat-sealing bag
- High capacity canvas bag (10.000 banknotes)
- Possibility of remote management through the C-Link platform

## CASH DEPOSIT



## SDM 500H



## SDM 500S



## TECHNICAL SPECIFICATIONS

### SAFE AVAILABLE IN

Steel StrongBox (8mm),  
UL291 24 H, CEN L, CEN III, CEN IV

### WEIGHT

8mm: 200 Kg / lb 440,9  
UL291: 270 Kg / lb 595,2  
CEN L: 320 Kg / lb 705,5  
CEN III: 400 Kg / lb 881,8  
CEN IV: 400 Kg / lb 881,8

The weight can change depending on the bag type.

### ELECTRICAL FEATURES

Voltage 90-240 VAC  
Frequency 50-60 Hz  
Power input process 170 W

### CONNECTIONS

RS232 serial port, USB, Ethernet

### DEPOSIT CAPACITY

- Up to 10.000 banknotes with canvas bag \*
- Up to 8.000 banknotes with free fall heat-sealing bag
- Up to 3.000 with stacking bag

\* the maximum capacity can be reached with the shaker attachment

Variable bag capacity depending on: safe type, quality of the banknotes, right opening of the bag and bag model

### BILL VALIDATOR

- Full-image sensor
- Authenticity in compliance with the regulations of the main Central Banks
- Possibility of multi-currency operation

### DEPOSIT SPEED

Up to 6 notes/s

### SIZE OF THE PROCESSED BANKNOTES (standard configuration)

Length: from 100 mm to 190 mm  
Width: from 60 mm to 82 mm

### THE INTERFACE INCLUDES

- Thermal printer 58 mm
- Colour Touch screen TFT 7"
- PC board
- Hard disk
- Dallas key

### OPTIONS

- UPS
- Card reader
- Additional bags
- Bar-code integrated



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## DIMENSIONS



mm	H	W	D
8mm	1025	455	685
UL291	1025	455	685
CEN L	1025	455	685
CEN III	1025	455	685
CEN IV	1025	455	685

inch	H	W	D
8mm	40,4	17,9	27,0
UL291	40,4	17,9	27,0
CEN L	40,4	17,9	27,0
CEN III	40,4	17,9	27,0
CEN IV	40,4	17,9	27,0

Specifications can be subject to change without notice.



## Notes + Coins Deposit



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