



AST 7008

RETAIL CASH SYSTEM

AST 7008S // AST 7008C

AST 7008



AST 7008 represents the perfect combination between a TCR and a deposit unit. Perfect for back-office and retail applications, it is featured by a high capacity (up to 5.600 recycled banknotes + 3.000 banknotes in the stacking bag, or 8.000 banknotes in the canvas bag).

• In retail applications it is the perfect tool for the preparation of the teller's shift start kit and the shift end deposit

- It can be interfaced with coin handling devices
- Availability of two bag typologies such as the high capacity canvas bag, and the disposable **stacking bag**
- Possibility of multicurrency operation
- Banknotes' recognition is performed by CIMA's sensor **BV 5000** employing all the most advanced technologies: magnetic, infrared, fluorescence, ultraviolet, visible light. It's possible to have both the authenticity recognition function and the fitness feature; in both cases all solutions are in compliance with the regulations of the main Central Banks (Euro currency included)

• The maintenance footprint is extremely compact thanks to the modular system with two separate internal frames

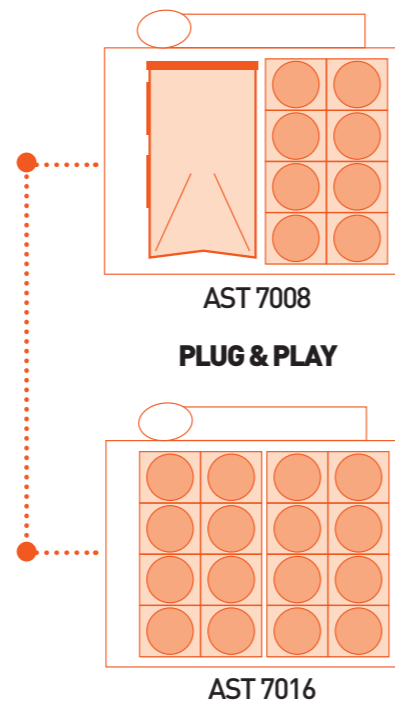
- If the bank's requirements had to change over time and it was necessary to handle big amounts of banknotes in recycling, **AST 7008** can be converted into **AST 7016** thanks to the **plug & play** module, which allows to replace the frame carrying the bag with an 8-drum frame

• **Flawless fitness management**, as the worn out banknotes are directly stored into the bag

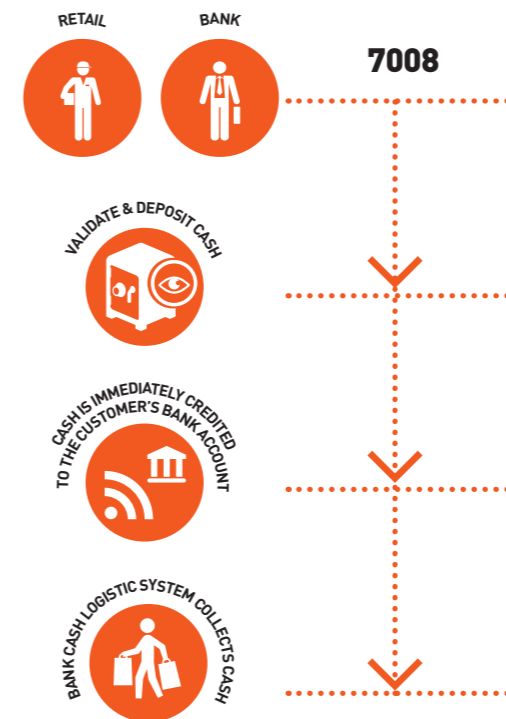
• **The banknotes handled by the drums are automatically stored into the bag; this process automation reducing the manual handling of money helps to prevent and minimize human mistakes**

• In the Stacking version the safe can be opened just once the bag has self-sealed

- Remarkable reduction of the teller's working time both in deposit and withdrawal stages (high transaction speed: up to 6 banknotes/second)
- Real time update of balances and cash in hands
- Possibility to return the last deposit made
- It considerably reduces the cash in hand within the branch
- Software and hardware for the management of alarms and security locks
- Possibility of remote management through the C-Link platform
- Possibility to match it with coins units, both for deposit or for recycling
- Pre-arranged to fit a touch screen and a printer



CASH DEPOSIT AND RECYCLING SYSTEM



TECHNICAL SPECIFICATIONS

SAFE AVAILABLE IN

12 mm (UL 291), CEN L, CEN III, CEN IV

WEIGHT

The weight changes depending on the safe and the bag type

ELECTRICAL CHARACTERISTICS

Voltage 90 - 240 V AC
Frequency 50 - 60 Hz
Power input 600 W

CONNECTIONS

RS232 serial port
or USB 1.0 port or ethernet

NUMBER OF DRUMS HANDLED

Up to 8

DEPOSIT CAPACITY IN RECYCLING

Up to 700 banknotes each drum

CAPACITY OF BAG DEPOSIT

Up to 8.000 banknotes with canvas bag
Up to 3.000 with stacking bag

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

HANDLING OF DRUMS

- Storage by single denomination with recycling function
- Multi-denomination storage with stocking function

BANKNOTES DETECTOR

- Authenticity in compliance with the regulations of the main Central Banks
- Possibility of multi-currency operation
- Fitness in compliance with the regulations of the main Central Banks

DEPOSIT AND WITHDRAWAL SPEED

Up to 6 banknotes per second

mm	H	W	D
UL291	957	440	1055
CEN L	1012	500	1165
CEN III	1012	500	1165
CEN IV	1012	500	1165

inch	H	W	D
UL291	37,7	17,3	41,5
CEN L	39,8	19,7	45,9
CEN III	39,8	19,7	45,9
CEN IV	39,8	19,7	45,9

SECURITY

- Handling of 20 time bands
- 3 different alarm outputs
- Timed handling of locks



AST 7008C

AST 7008C = RECYCLING + CANVAS BAG



AST 7008S

AST 7008S = RECYCLING + STACKING BAG





Notes and coins deposit and recycling



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Specifications and dimensions can be subject to change without notice