

AST 7008 RETAIL CASH SYSTEM

AST 7008H // AST 7008S // AST 7008C



AST 7008

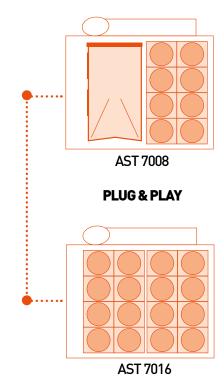


AST 7008 represents the perfect combination between a TCR and a deposit unit. Perfect for back-office and retail applications, it is featured by a high capacity (up to 5.600 recycled banknotes + 4.000 banknotes in the heat-sealing disposable bag or 10.000 banknotes in the canvas bag).

- 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 different bag typologies such as the high capacity canvas bag, the disposable heat-sealing bag and the disposable heatsealing stacking bag
- . Availability of the receipt removable by the CIT in the heat-sealing 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 heat-sealing 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 Heat and 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



TECHNICAL SPECIFICATIONS

SAFE AVAILABLE IN

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

WEIGH1

From 450 kg to 740 kg according to the configuration

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 10.000 banknotes with canvas bag Up to 4.000 banknotes with heat-sealing bag Up to 3.000 with stacking bag

HANDLING OF DRUMS

- Storage by single denomination with recycling function
- Multi-denomination storage with stocking and recycling function
- Drums' flexibility

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

SIZE OF THE BANKNOTES HANDLED (standard configuration)

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

SECURITY

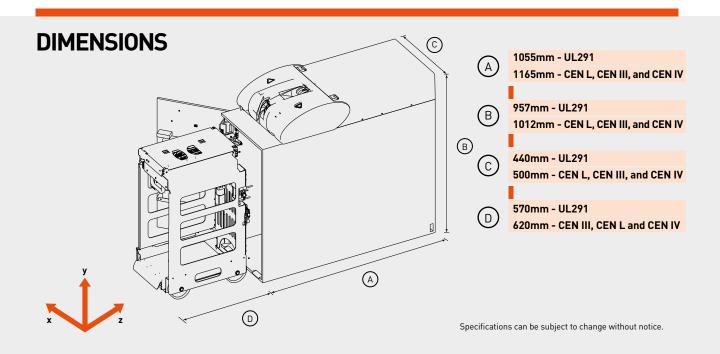
- Handling of 20 time bands
- 3 different alarm outputs
- Timed handling of locks

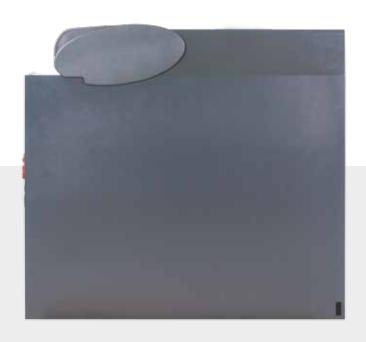


CASH DEPOSIT

AND RECYCLING SYSTEM

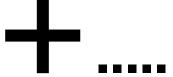












AST 7008H

AST 7008H = RECYCLING + HEAT SEALING BAG









AST 7008S

AST 7008 S = RECYCLING + STACKING BAG























