

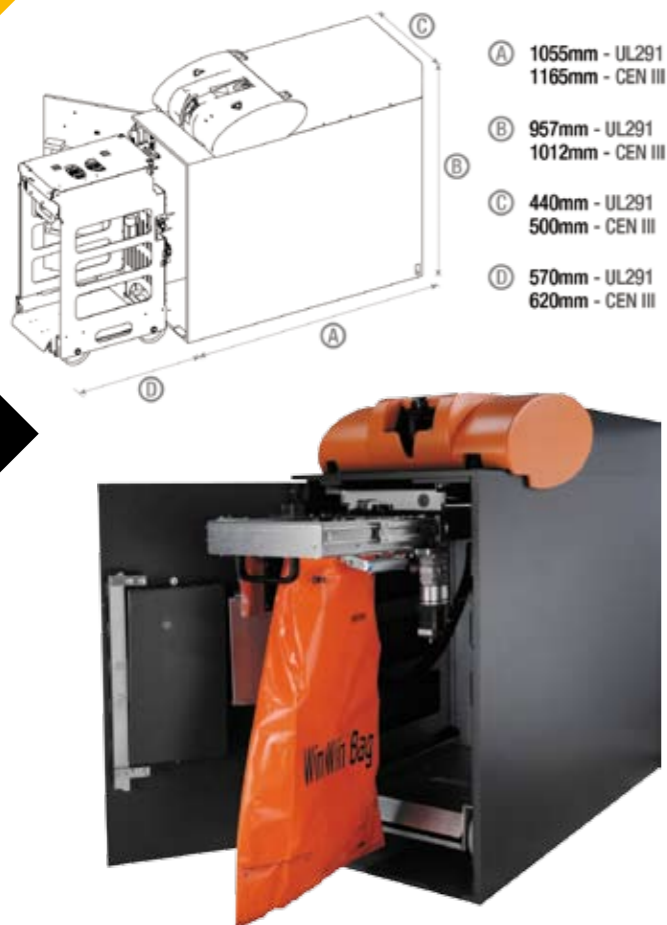
# AST 7008: Retail / Gaming & Hospitality

## How it is used

AST 7008 WIN 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 self-sealing disposable bag). In retail applications it is the perfect tool for the preparation of the operator's shift start float and the shift end deposit.

If the customer's requirements should change over time from a lot of cash in to be handled to big amounts of banknotes to be recycled, AST 7008 WIN can be converted into AST 7016 thanks to the PLUG & PLAY module, which allows to replace the frame carrying the self-sealing disposable bag with an 8-drum frame.

The banknotes handled by the drums can be automatically stored into the bag: this process automation reducing the manual handling of money helps to prevent and minimise human mistakes. The safe can only be opened once the bag has self-sealed.



## Features

### Safe available in

12 mm (UL 291) and CEN III

### Weight

from 450kg to 740kg according to 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

### Options

CUBO user interface including:

5.7" TFT colour touch screen

PC board

60 mm thermal printer

Hard disk

Identification with Dallas key

### Number of drums handled

Up to 8 drums, plus bag deposit or 16 drums

### Deposit capacity

Up to 700 banknotes each drum

### Handling of drums

Storage by single denomination with recycling function & multi-denomination storage with stocking function

### Banknotes detector

Authenticity ECB certified

Possibility of multi-currency operation

Fitness ECB certified

### Deposit and withdrawal speed

Up to 7 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

2 different alarm inputs

Timed handling of locks

- It can be interfaced with coin handling devices
- The multicurrency operation mode makes it perfectly suitable for any bank and extra-bank backgrounds
- Banknotes' recognition can be made with an authenticity sensor or with a Fitness validator in compliance with the ECB standards
- The maintenance footprint is minimised thanks to the modular system and two separate internal frames
- Dramatic reduction of the operator's working time both in deposit and withdrawal stages (high transaction speed: up to 7 banknotes/second)
- Real time update of balances and cash in hand
- 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
- CUBO user interface available on request

## Examples of applications

Can be automated to payout on Jackpot totals or simply used to control cashflow and to avoid the temptation of skimming.

- Float preparation using the option of a default value
- Daily storage and safekeeping of bulk notes (daily operations)
- Deposit of days takings
- If some denominations are full, permanently deposit into the safe Win bag for CIT collection



## Flow chart model

The flow chart below shows the suggested setup for any retail / gaming & hospitality venue:

