

# AST 7016 TELLER CASH RECYCLER



# **AST 7016**

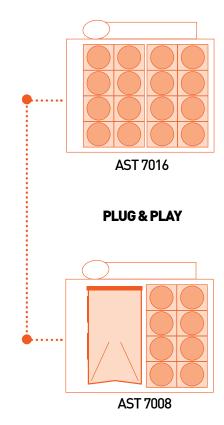


**AST 7016,** automatic cash in-cash out recycling unit, meets the requirements of those bank branches or retail where the amount of recycled banknotes is particularly high.

Equipped with 16 drums with a capacity of up to 700 banknotes each, this unit is the most capacious and flexible now available on the market: it can handle and recycle up to 11.200 banknotes.

- The multicurrency operation mode makes it perfect for any background
- Thanks to its extremely high capacity it is also ideal for back-office applications to be used by several operators
- 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 certified by
  the European Central Bank.
- The maintenance footprint is extremely compact thanks to the modular system with two separate internal frames
- If the user's requirements had to change over the time and it was
  necessary to handle a lot of cash in, AST 7016 can be converted into
  AST 7008 thanks to the plug & play module, which allows to replace
  an 8-drum frame with a frame carrying a CIT bag
- Remarkable reduction of the teller's working time both in deposit and withdrawal stages (high transaction speed: 6 banknotes/second)
- Thanks to the high security level it makes open branches something really possible
- 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 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 16

#### **DEPOSIT CAPACITY**

Up to 700 banknotes each drum

#### HANDLING OF DRUMS

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

#### BANKNOTES DETECTOR

Authenticity ECB certified Possibility of multi-currency operation Fitness ECB certified

#### **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

#### SECURIT

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













