

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**.

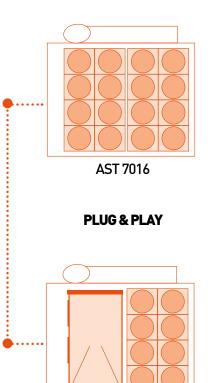
- The multicurrency operation mode makes it perfect for any background
- Thanks to its extremely high capacity it is also ideal for back-office applications to be used by several operators
- Banknotes' recognition is performed by CIMA's sensor BV 5000 employing all the most advanced technologies: magnetic, 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 compliant 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 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



AST 7008

TECHNICAL SPECIFICATIONS

SAFE AVAILABLE IN

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

WEIGHT

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 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

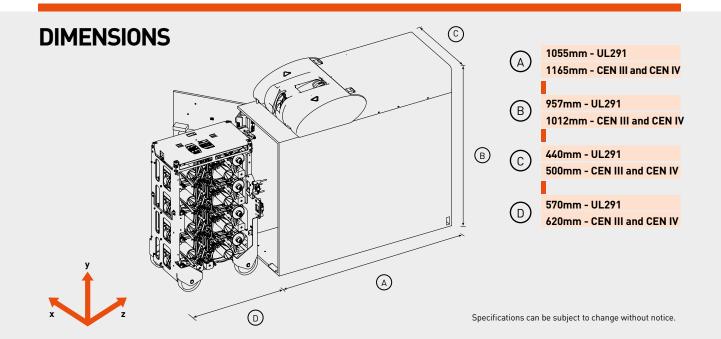














Design AD99



Quality Data Systems 8655 Crown Crescent Court Charlotte, NC 28227 sales@qualitydatasystems.com 1-800-258-1168