

Increased Speed and Security for Superior Branch Efficiency

The **MoniSafe 500** teller cash recycler is a powerful solution in the transformation of the retail banking branch channel. The **MoniSafe 500** greatly improves the automation of cash transactions, allowing tellers to provide more customer-centric service and increase cross-selling of bank products and services. Better management of your cash means efficiency, growth and the opportunity to position your branches for the future of retail banking.



EXTERNAL TRANSIT CASSETTE

Experience a more secure and efficient cash management environment. Cash can be directly loaded from and unloaded to an external transit cassette, decreasing manual cash handling, risk for branch personnel and fraudulent activity. The external cassette may be used to transfer cash to other **MoniSafe 500** and **Monisafe 400** recyclers or Hyosung branch transformation terminals or simply stored in the branch vault for later use.

SELF-AUDITING

The **MoniSafe 500** provides the option to self-audit its content without the need to physically remove cash from the unit. Cash in each recycling cassette is counted and audited by first moving it to the overflow cassette and then back to the original cassette.

EFFICIENCY

The **MoniSafe 500** decreases customer wait times and reduces teller counting errors. Buying and selling of cash from the branch vault is minimized, and cash is available at the teller line throughout the day, creating new levels of operational efficiency.

SPEED AND CONTINUOUS FEED

By virtue of its extraordinary deposit and dispensing speed, the **MoniSafe 500** gets the job done quickly. Continuous feed capability also allows bulk deposit processing with no note limit.

SECURITY

Serving as a vault, the **MoniSafe 500** boasts one of the largest storage capacities on the market. Intelligent recycling cassettes are housed in a secure safe.

USABILITY

A touch screen offers unsurpassed convenience and real-time visibility of cash balances. The **MoniSafe 500** can be shared between multiple tellers.

PRODUCTIVITY

The **MoniSafe 500** dramatically reduces branch start-of-day, end-of-day and balancing procedures. Tellers are ready to work immediately upon branch opening without time-consuming cash handling procedures. Real-time cash verification, auditing on every transaction and end-of-day verification make closing procedures faster and more accurate.

COMPATABILITY

The **MoniSafe 500** intelligent cassette storage technology allows for internal cassettes to be configured in different combinations, thus accommodating a wide range of branch cash models. Cassettes are interchangeable among other **MoniSafe 500** cash recyclers and other Hyosung branch transformation terminals.

MORE

SERVICE

FUNCTIONALITY

UPTIME

INNOVATION

CAPACITY

FLEXIBILITY



Industry-leading technology, high-capacity design and speed make the MoniSafe 500 the most advanced cash recycling system available in the market today.

System Platform

- Microsoft® Windows®

Customer Interface

- 7" Wide LCD with Touch Screen
- Display Unit Status, Note Counting and Guidance Messages
- Error and Jamming Point Display

Cash Handling

- Continuous Feed Input Module
- Individual Dispense and Reject Slots
 - 200-Note Dispense Slot
 - 50-Note Reject Slot
- Cash Handling Speed
 - Deposit – 12 Notes Per Second
 - Dispense – 12 Notes Per Second
 - Note Counting Only – 20 Notes Per Second
- 6 Recycling Cassettes plus 1 Overflow Cassette
 - 3 Large-Size Recycling Cassettes (2,850 nominal capacity)*
 - 3 Medium-Size Recycling Cassettes (800 nominal capacity)*
 - 1 Large-Size Overflow Cassette (2,850 nominal capacity)*
- External Transit Cassette (2,850 nominal capacity)*
 - Securely Moves Cash Within the Branch or Among Different Locations
 - Interchangeable with Other Hyosung Teller Cash Recyclers and Branch Transformation Units
- Self-Audit Capability

Communication

- TCP/IP

Security

- UL291 Level-1

Power Supply

- AC 110-240 V, 50-60 Hz

Operating Environment

- Temperature: 5°C - 40°C (41°F - 104°F)
- Humidity: 25% - 85%

Dimensions

- Height: 36.22" (920mm)
- Width: 16.85" (428mm)
- Depth: 34.29" (871mm)
- Weight: 970lbs. (440kg)

Additional Features

- In-Use Button
- Counting Feature
 - With Note Validation
 - Without Note Validation
- Note Serial Number Recognition
- Fitness Sorting
- Multi-Channel Communications

(*) Subject to note quality and other variables



Your partner in sustaining a long-term branch transformation strategy.

Total Financial Solutions Provider: Nautilus Hyosung America is a technology leader in ATMs and other self-service solutions. We provide complete hardware and software solutions and electronic banking services to the financial industry and off-premise markets.

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