Strengthen Relationships by Removing Tasks That Keep Branch Staff Behind the Desk.

Hyosung technology takes all of the guesswork out of accounting and provides automated and accurate reporting that details cash on hand at any given moment. Hyosung's complete solution set includes: Recycling ATMs and TCRs, Cash Manage-ment Software, and a Transit Cassette Interface.

Improve customer service, maximize your teller's time, and minimize cash in transit. For all these reasons and more, Hyosung's MS500 is the best investment to complete your branch transformation project

Features

Secure Cash

Our external transit cassette dramatically reduces cash exposure and is interchangeable with other Hyosung products. Tellers can load and remove cash from the recycler without opening the safe, securely transfer cash in the branch, the cassettes are easy to repair, operate and replace.

Self-Audit

The MS500S can self-audit without exposing cash, contains single denomination audit, the self-audit takes only minutes and can be run at the best time for the teller and the branch.

High Capacity

Total recycling capacity of over 8,000 notes.* Cassette technology, cassettes are configurable to meet your unique needs.

Speed

Market leading note speed at 12 notes per second for both deposits and withdrawals, as well as transit cassette transactions.

Cash Count

With a built in currency counter, quick cash counts can be performed.

Continous Feed

The continuous feed capability allows bulk deposit processing with no note limit. The speed and continuous feed combined make a big difference in branches where there are large commercial deposits.

Security and Compatability

Secure Windows 10® operating system, industry-leading performance of recycling technology begins with our modular design. Compact footprint and service area.

Standard Features

Dimensions

- Height: 695.0mm (27.4") under desk
- Width: 428.0mm (16.85")
- Depth: 1,176.3mm (46.3")
- Weight: 420.1kg (926 lbs.)

Environmental Conditions

- Temperature: 32°F – 104°F (0°C ~ 40°C)
- Humidity 25% – 85%

System Platform

- Microsoft Windows® 10

Customer Interface

- 7" wide LCD with touch screen
- Display unit status, note counting and guidance messages
- Error and jamming point display

Media Handling

- Continuous feed input module
- Individual dispense and reject slots
    - 200 Note dispense slot
    - 30 Note reject slot
- Cash handling speed
    - Deposit – 12 notes per second
    - Dispense – 12 notes per second
    - Note counting only – 20 notes per second
- 8 recycling cassettes plus 1 overflow cassette
    - 8 Small-size recycling cassettes (1,000 nominal capacity)*
    - 1 Large-size overflow cassette (2,850 nominal capacity)*
- Self-audit capability

Security

- Safe – UL291 Level-1

Servicing

- Front Access

Power Supply

- AC 100V~240V±10% 50/60Hz

Additional Features

- Communication – TCP/IP
- In-use button
- Counting feature
    - With note validation
    - Without note validation
- Note serial number recognition
- Fitness sorting
- Multi–channel communications
- Securely moves cash within the branch or among different locations
    - External transit cassette (2,850 nominal capacity)*
    - Interchangeable with other Hyosung teller cash recyclers and branch transformation units

*Subject to note quality and other variables

Note: Internal components may change with the introduction of new technology. Hyosung reserves the right to change the specifications of this TCR to accommodate the changes in technology.