

## ***The latest teller cash recycler (TCR) technology is available in the MS500.***

Hyosung leverages global leadership in cash recycling technology and partnerships with leading financial institutions domestically in the innovative design. The MS500 is a secure, fast and compatible cash recycler for financial institutions. The MS500 modular design and high capacity cassettes drive Hyosung's industry-leading availability and serviceability. Learn why large and small financial institutions continue to standardize on MS500, helping make Hyosung the fastest-growing TCR and ATM company in the global market.



## ***Features***

### **SECURE CASH**

Our external transit cassette dramatically reduces cash exposed and is interchangeable with other Hyosung products:

- Verified operators can add and remove cash from the recycler without opening the safe.
- Securely move cash inside the branch, from one device to another, and for CIT activities.

### **SELF-AUDIT**

Say goodbye to time-consuming hand counting.

- Single denomination audit.
- Accurate and quick.
- Audit anytime.

### **CASH COUNT**

With a built in currency counter, quick cash counts are easy.

### **HIGH CAPACITY**

- 14,000 note total capacity.\*
- 100% stacking cassettes, no outdated RSM cassettes.
- Recycling cassettes are denomination configurable to meet your unique needs.

### **Windows10**

Not all TCRs are created equal. Equip your branch with the best and most digitally secure system platform available.

### **CONTINUOUS FEED**

The continuous feed capability allows bulk deposit processing without slow down.

- The highest speed and continuous feed combined make a big difference in branches where there are large commercial deposits.

※ Subject to note quality and other variables.

## Dimensions

- Height : 920.0mm (36.22")
- Width : 428.0mm (16.85")
- Depth : 1,003.3mm (39.5")
- Weight : 440.5kg (970 lbs.)

## Environmental Conditions

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

## System Platform

- Microsoft Windows® 10

## Customer Interface

- 7" touch screen (15" optional)
- 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 – Max 12 notes per second  
- Dispense – Max 12 notes per second
- 6 recycling cassettes plus 1 overflow cassette  
- 3 Large-size recycling cassettes (295mm per cassette note capacity)  
- 3 Small-size recycling cassettes (100mm per cassette note capacity)  
- 1 Large-size overflow cassette (295mm note capacity)
- Self-audit capability

## Security

- Safe – UL291 Level 1, CEN (option)

## Servicing

- Front access

## Power Supply

- AC 100V~240V ±10% 50/60Hz

## Additional Features

- Securely moves cash within the branch or among different locations  
- External transit cassette (295mm note capacity)  
- Interchangeable with other Hyosung teller cash recyclers and branch transformation units
- In-use button
- Counting with note validation
- Note serial number recognition
- Fitness sorting
- Multi-channel communications

※ Internal components may change with introduction of new technology. Hyosung TNS reserves the right to change the specifications of this ATM to accommodate the changes in technology.

### User Display

7" wide touch screen  
Real time visibility of cash levels and provides operation information  
Jamming point display

### In-use Button

For sharing TCR  
between two(2) tellers



**Continuous feeding**  
Support continuous and fast bulk deposit function  
**Fast Deposit/Dispense**  
Eliminated escrow part