# Currency Recycler RZ-100 series

## Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Speed</td>
<td>5 Notes Per Second</td>
</tr>
<tr>
<td>Dispense</td>
<td>4 Notes Per Second</td>
</tr>
<tr>
<td>Capacity</td>
<td>300 Notes/average / depends on denomination</td>
</tr>
<tr>
<td>Escrow Unit</td>
<td>300 Notes x 8 modules</td>
</tr>
<tr>
<td>(Post Storage Module)</td>
<td>Total Approx. 3,400 Notes</td>
</tr>
<tr>
<td>Collection Cassette (For deposit only)</td>
<td>2,000 Notes</td>
</tr>
<tr>
<td>Capture Bin</td>
<td>20 Notes</td>
</tr>
<tr>
<td>TOTAL</td>
<td>4,400 Notes</td>
</tr>
</tbody>
</table>

Dimensions / Weight: 40(W)x1038(D)x672(H)mm / Approx. 305Xg / UL291-24H


Power Supply:
- Voltage: AC 100V ~ 240V
- Frequency: 50/60 Hz
- Current: 8.5A ~ 2.2A

### Security Options

- UL291-8H (8 hours) 6mm-thick safe
- UL291-24H (24 hours) 12mm-thick safe
- CEN III 40mm-thick safe
- CEN L 16mm-thick safe

## Dimensions

Dimensions (with UL291-24H Safe):

- 884 mm (34.6")
- 662 mm (26.0")
- 400 mm (15.7")
- 350 mm (13.7")

* Specifications and design are subject to change without notice.
* Please carefully read the instruction manual to ensure correct equipment usage.
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**We Secure the Future**

Manufactured by:

**GLOXY LTD.**

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The contents of this catalog are based on data as of August 2010.
Advances in cash handling automation at the teller counter have evolved to provide superior levels of accuracy and efficiency.

GLORY’s constant pursuit of high quality and performance provides superior levels of accuracy and efficiency in cash processing. The RZ100 is equipped as standard with industry leading technologies such as Auto-Verification, Escrow, and a Collection Cassette. The automation of cash handling enabled by the RZ100 allows the teller to focus on the customer, resulting in improved service and sales, as well as an enhanced customer experience.

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**The Escrow function allows tellers to safely agree deposit values with the customer.**

- Instead of being deposited directly into a storage module, once counted and verified, notes are held temporarily in the escrow unit until the teller completes the transaction.
- If the customer decides to cancel the transaction or asks for the notes to be recounted, the original deposited banknotes can be returned. This function allows any disputes to be resolved quickly and efficiently.

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**Removable secure Collection Cassette can be used to collect banknotes quickly and easily with no manual cash handling.**

- Banknotes stored in the recycler can be transferred to the collection cassette within the unit with no manual cash handling. They can be removed from the unit in the collection cassette, enhancing security during transportation between the teller position and the back-office.

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**Multi-currency operations can be handled using mixed denomination configuration.**

- Any notes that are not recycled can be stored directly into the Collection Cassette thus maximizing RSM capacity. E.g., Ruble notes can be stored in the collection cassette and euro notes stored in the RSM for re-issue.
- To use the RSMs more efficiently, two or more denominations can also be stored in one RSM. E.g., When 200-euro and 500-euro notes are stored in the same module, designated notes can be dispensed as requested. (If 500-euro notes are requested, any 200-euro notes are sent to the escrow unit for temporary storage and returned to the RSM after the 500-euro notes have been dispensed.)
- Up to 64 note denominations can be included in the RZ100 template.

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**Removable RSMs to minimize down time.**

- The RSM can be easily removed, allowing any faulty module to simply be replaced and repaired at a later date. Operational down time can therefore be reduced to a minimum. The RZ100 can also be used with less than 8 RSMs if required.

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**Advanced banknote verification technologies improve operational efficiency.**

- Tellers do not need to manually count and check deposits as banknotes stored in the Roll Storage Modules (RSM) are counted and verified within the recycler. This “Closed Cash System” functionality allows safer, faster and more accurate verification and storage.

*The automatic verification function requires the upper application software.
*GLORY’s application software (optional) accommodates this function.

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