

GLORY

## GFS-100 Series Banknote counting machine



A simple and efficient teller solution for banknote value counting and authentication

Glory Global Solutions is a World Expert in cash management, delivering technology and solutions that provide security, productivity and innovation to our customers. These solutions are supported by the technical expertise of GLORY Group of Japan, the pioneer in development and manufacture of money handling machines across the financial, retail, vending machine, amusement and gaming industries for nearly 100 years.

Across the world, Glory Global Solutions is trusted by thousands of organisations to ensure their cash is managed securely and efficiently whilst delivering the ultimate in productivity. 2,500 professionals, including over 1,300 service and support staff and 350 business partners cover over 128 countries delivering these solutions – wherever money moves.

## The bank teller's front line defence against forgery using state-of-the-art technologies.

Glory's almost century long experience in business has been neatly condensed into a convenient and compact product for banknote counting. Unique note scanning with contact image sensor technology offers the highest resolution levels thus providing an efficient performance with the lowest possible note rejections.

The GFS offers a level of authentication that is best-in-class for bank teller counter applications, and provides one of the best front line forgery protection solutions on the market. It can not only help improve the productivity of banks and other financial institutions, but at a higher level, can also help to maintain the integrity of national currencies through the identification of counterfeit banknotes.

- Smooth counting mechanism
- Dual operator mode
- Reject status indicator
- Compact footprint

### Glory's unique note scanning technologies

The GFS-100 series offers efficient performance with maximum levels of recognition and authentication. The CIS (contact image sensor) full banknote image scanning technology provides:

- Full face scan of both sides of each banknote
- Multiple image technology using multiple sensors
- Highest levels of resolution

Glory's technology allows the simplest yet most effective method of achieving the maximum levels of recognition and authentication whilst ensuring reliable and efficient performance.

### Group wide effort to support the latest banknote recognition technologies.

**A global network of expertise** – Glory continuously strive for the improvement of authentication and recognition technologies through banknote data updates from every corner of the globe.

**Large installed base** – Glory's worldwide installed base varies from simple piece counters to multiple pocket sorters, banknote recyclers and deposit modules for ATMs. Banknote data collected from each type of machine is analysed and evaluated at Glory's headquarters and used in our program of continuous improvement.

### User friendly innovations

**Noise and dust proof shutter** – As each count is started a protective shutter automatically closes, covering the note output hopper. This helps to decrease the level of noise and dust emitted by the unit, ensuring safe and comfortable operation for the user.

**Easy access note transport path** – The GFS has been designed to allow easy access to the entire note transport path, thus ensuring easy recovery from a jam and minimal downtime. The design also allows quick and easy maintenance.



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## GFS-100/110/120 Technical Information

**Dimensions (W x D x H)** 300 mm x 330 mm x 325 mm

**Weight** Approx. 13kg

**Counting Speed** 650–900 notes/min

**Hopper Capacity** Approx. 300 notes

**Stacker Capacity** Approx. 200 notes

**Reject Pocket Capacity** Approx. 20 notes

**Power Supply** AC100–240V, 50/60Hz

**Mode** Mix mode, Different denomination mode, Count mode

**Display** LCD

**Batching Configuration** Preset: 5, 10, 20, 25, 50, 100  
Configurable: 0–200 pieces

\*Not for sale in US and Canadian markets.

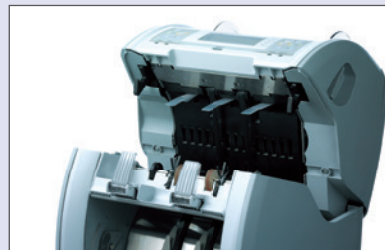
\*Specifications are subject to change without notice.

\*Please read the instruction manual carefully to ensure correct equipment usage.

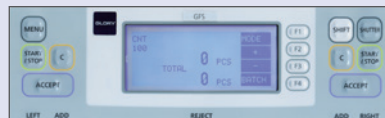
### Noise and dust proof shutter



### Easy access note transport path



### User interface



DS-GFS-SERIES-0713