

CM100V

Compact Banknote Sorting Machine

- *Value Counting*
- *Authentication*
- *Fitness Sorting*
- *Denomination Sorting*
- *Orientation Sorting*
- *Version Sorting*
- *Serial Number Capturing*



CM100V Compact Banknote Sorting Machine

Innovative cash sorting technology from GRGBanking:

CM100V is the ideal cash counting and sorting solution for banks, retails and CITs.

Precise Cash Processing

- Featured with **professional and comprehensive banknote authentication technology** which supports IR, UV, magnetic, thickness detection and CIS (contact image sensor), CM100V is able to detect soiled, stained, taped, torn and dog-eared notes.
- **OCR technology (opt.)** realizes the capability of serial number tracking on CM100V, the serial number can be recorded on machine, and both sides' image of each note will be kept on an optional image recorder.

Optimum User Experience

- **5-inch touch screen plus function keys** facilitate user's operation on the machine.
- **High brightness digital display** indicates the banknote number in the stacker.
- With **non-stop operation hopper**, user can keep feeding the notes.
- The **USB, RS-232 and LAN interface** extend the connectivity of CM100V, so it can be connected with external LCD, printer and PC for sorting report checking, printing and upgrade, to realize centralized management.

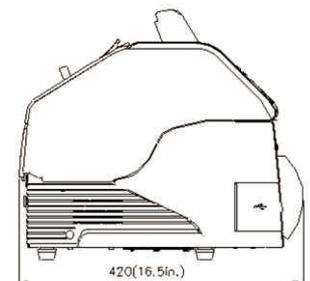
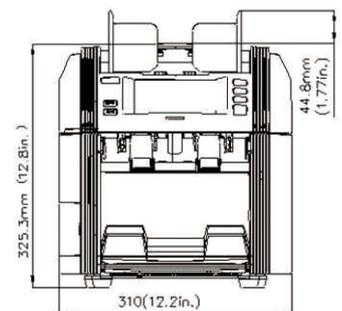
Easy Maintenance

- Easy access to the banknote transport to remove jammed notes and conduct cleaning
- The dust generated during cash processing will be automatically collected by the dust box
- Support remote updating and diagnosis



Specification

Sorting Scheme	Fitness/ denomination/ version/ orientation sorting	Power Supply	AC90-240V, 50/60HZ
Speed	Sorting: 720 notes/ min; Counting: 1,000 notes/ min	Power Consumption	100W
NV Technology	UV, IR, Visible light, Magnetic, OCR, CIS	Dimension	310*310*394mm (W*H*D)
Capacity	Hopper: 500 notes; 1,000 notes optional Stacker: 200 notes Reject stacker: 100 notes	Banknote Size Accept	Width: 60-85mm Length: 110-180mm Thickness: 0.06-0.18mm
Connectivity	RS-232, USB, LAN	Weight	13Kg
Screen	5" LCD touch screen	Certification	ECB/RCB



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Specifications are subject to update without prior notice.
 Please consult GRGBanking or its representative for the latest information.