



CM100V

Compact Bank Note Sorting Machine



- **Value Counting**
- **Denomination Sorting**
- **Orientation Sorting**
- **Version Sorting**
- **Authentication**
- **Fitness Sorting**
- **Serial Number Capturing**
- **Note Blacklisting**
- **User Friendly Operation**



INFRES introduces the latest Bank Note Processing and Sorting Technology in India for Banks, CITs, Bullion markets and various retail segments like Jewellers, Hospitality, Hospitals, Automobile and various other segments.

High Accuracy:

- With a wide array of sensors such as IR, UV, magnetic, thickness detection and double CIS (Contact Image Sensor), CM100V is able to detect soiled, taped, stained, torn, dog-eared, mutilated, sophisticated counterfeit bank notes.
- OCR Technology
 - Automatic Serial Number Capturing: Serial number can be recorded in the machine as well as on PC.
 - Real Time Image Capturing: Image of the bank note can be captured on the machine as well as transferred to a PC.

User Friendly:

- Man - Machine Interface is the best in the world !
- Interactive 5" touch screen alongside function keys ensure ease of operation.
- High brightness LED display indicates number of bank notes in the stacker.
- With non stop operation hopper, user can keep feeding the notes.
- USB, RS 232 and LAN interface enable connectivity with extended display, printer and PC for centralized management of data.



Easy Maintenance:

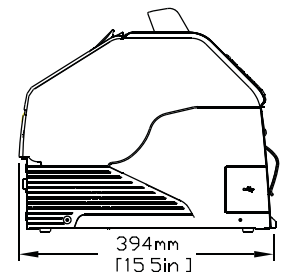
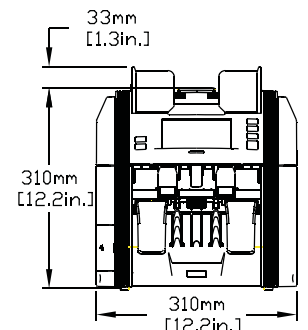
- Ease of access for regular cleaning of machine.
- Ease of removal of miscued bank notes.
- Dust box for accumulated dust of bank notes.
- Remote monitoring system (optional).
- Ease of upgradation of software.

Advanced Features:

- On screen display of serial numbers of all bank notes sorted.
- Blacklisting of individual notes or series (by serial number).
- Information regarding fitness status of each processed bank note.

Specification

Sorting Scheme	Fitness/ denomination/ version/ orientation sorting	Power Supply	AC90-240V, 50/60HZ
Speed	Sorting: 1000 notes/min; Counting: 1000 notes/min	Power Consumption	100W
Note Validation Technology	UV, IR, Visible light, Magnetic, OCR, Double CIS	Dimension	310*310*394mm (W*H*D)
Capacity	Hopper: 500 notes; (1000 notes optional) Stacker: 200 notes Reject stacker: 100 notes	Banknote Size Accept	Width: 60-85mm Length: 110-180mm Thickness: 0.06-0.18mm
Connectivity	RS232, USB, LAN	Weight	17.5 Kg
Screen	5" LCD touch screen	Certification	European Central Bank (ECB)



Marketed by:



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