MAXSELL®

Matrix 8300

Professional 2+1 Pocket Banknote Fitness Sorter
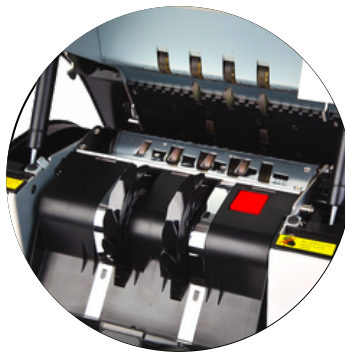
■ **designed**
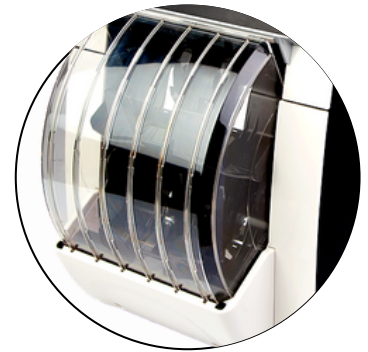■ **in**
■ **Germany**

₹ Meet RBI Guidelines*

Large Hopper Capacity, can **load upto 1000 Notes**

Access to note transport path, **Easy to clean and maintain**

Fully automatic Dust-proof door **Eliminate dust and noise**

3.5" Full **TFT Display with Touch Screen**

Easy to Update New Currency **software via SD Card / USB**

Industry-Grade Dual CIS **Sensor from Germany**

Matrix 8300 - The Next **EVOLUTION**

Matrix 8300 Series defines a new dawn in 3 - Pocket currency sorter. With its unparalleled bank note recognition, advanced counterfeit detection capabilities, and detailed count reporting functions, Matrix 8300 packs amazingly strong features into a compact body.

Large Hopper Capacity, can load up to 1000 Note

High-definition TFT Color Touch screen with user-configurable settings

Dual Clear & Start keys make 8300 ergonomically comfortable for both right & left-handed users

Rejection pocket allows non stop counting & processing of Bank Notes

2-pocket design means you never have to stop for a counterfeit, wrong denomination or incorrect face

Separate LED count indication for accepted back notes

Automated, dust shield reduces currency dust levels for users

8300 is on average 40% smaller in total area than comparable bank grade sorter in the market

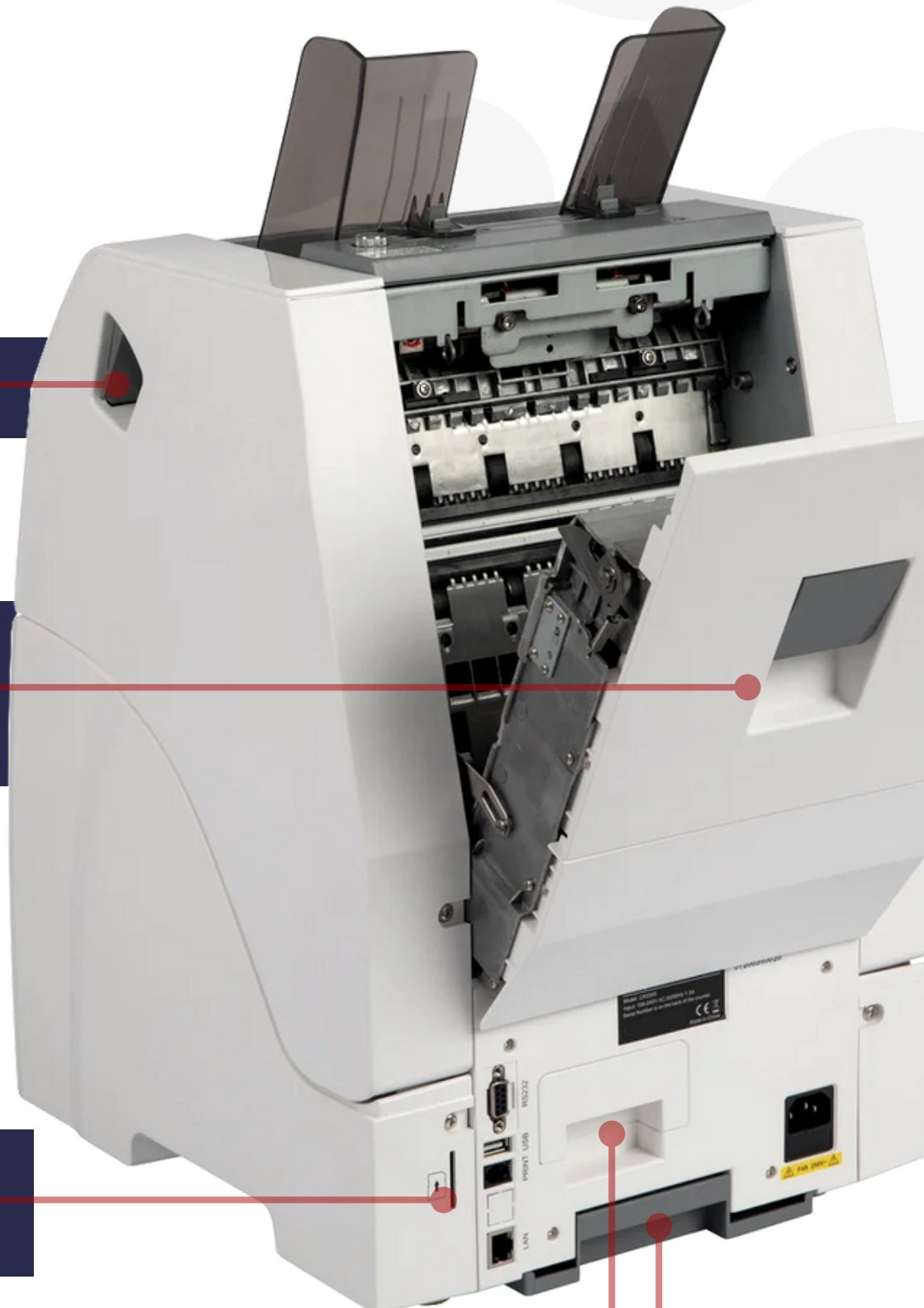**The bank teller's front line defence against forgery using state-of-the-art technologies**

Designed for consistent & reliable Performance

Easy Latch access to the front note transport path

Rear transportation path can be opened widely for easy access to the banknote path, which helps facilitate maintenance and handling of jammed notes.

Software updating of 8300 is simple, enabling long-term use of the machine

Dual dust collector tray

FEATURES

- Detects Mutilation, De-inked, Folded corners, Holes, Soil, Stains, Tape, Tears, Washed, Repairs Banknotes.

- Supports fitness sorting, denomination sorting, face/orientation sorting, version sorting, etc.,

- Humanized intelligent design with dual operator user interface.

- Serial number and counting results can be printed instantly on external thermal printer (optional)

- The report function for detailed counting results.

- Simple & intuitive large 5.0'' TFT color touch display, which gives you the perfect status overview.

- Built-in dust collection design with fully automatic banknote dust proof door to eliminate dust & noise.

- Advanced self-check system with a picture-based error message.

- Software can be updated via SD card or via USB connection or via LAN

- Requires minimal maintenance to keep high performance for a long period of time

SPECIFICATIONS

- Counting speed   : **800~1200 notes Per minutes**
- Hopper capacity   : **1000 notes (Continuous feeding)**
- Stacker capacity   : **200 notes (200*2)**
- Reject capacity   : **100 notes**
- Display Interface   : **5'' Full TFT with Touch Screen**

- Detection.   **: IR, MG, MT, UV, Thickness, Image**
- Connectivity   **: RS232, RJ45, USB, SD card, LAN**
- Power consumption **: 90W ≤**
- Dimension in mm   **: 390 (L) x 310 (W) x 452 (H)**
- Weight   **: 24.6 Kgs**

Easy to clean and maintain, with access to Large note transport path,

Serial number reader & counting results can be printed instantly on external thermal printer (OPT)

Large LED Auxiliary Display, for a better viewing experience (OPT)

Authorised Channel Partner:

RoHS compliant

FC CE