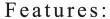
Three Pockets Banknote Sorter











Process of the banknotes

- Basic functions: With two output pockets, banknotes are sorted automatically through a 2-way sort in a single pass, i.e. it values, verifies and classifies the banknotes simultaneously.
- Advanced functions: FITNESS quality sorting(FIT/UNFIT)through a very stable analysis of the banknote state using different sensors and CIS(Contact Image Sensor) of 200 dpi, powerful UV, full width mechanical thickness checking.

Benefits of advanced technology

- Optical/Visible Array: Analysis by reflection on both side of the banknote and by transmission(resolution of 200 dpi) made in visible and JR that allows a total stability in the fitness sorting of the banknotes.
- IR sensor: Analysis of the JR pattern through a high resolution CIS.Authentication of the notes.
- Magnetic sensor: Analysis of strong magnetic pattern and weak magnetic pattern of banknote and metal thread.
- SN Capture: Capable to capture note serial No.can be printed and stored in memory card.
- RGB and UV sensors: Checking of the washed banknotes.
- Mechanical system of thickness checking: The most precise analysis of the quality of the banknotes (tear,adhesive,tape,double detection.)

User Interface

- Tactile screen: Large size colour touch screen with a resolution of 640x240 pixels.
- User's information: Very explicit drawings, completely configurable menu for the user, sub-menus and rapid functions.
- Communications: RS232, USB, LAN. Storage: SD card



Specifications:

Process speed: 800/1000 banknotes /min:

Authenticating, valuing, denomination and

fitness quality sorting.

Number of Slackers: 2 output pockets+ 1

reject pocket

Capacity of the slackers: 2x 100 banknotes

extendable upto 200 banknotes by software.

Reject pocket up to 100 banknotes.

Size: 530(H)x420(D)x450(L)mm

Weight: 42kgs

Currency type: USO, EUR, GBP, CNY, JPY,

KRW, RUB, INR, IDR, TWO, HKD etc.

