

K-500

The new leader in Automated Bank Machine

5-Pocket Desktop Banknote Sorting Machine

- Sorting by Fitness
- Sorting by Denomination while Counting
- Counterfeit Detection
- A very Compact Design



K-500 5-Pocket Desktop Banknote Sorting Machine



MAIN FEATURES

- K-500, the Banknote Sorter, has the most compact design of any 5-Pocket Desk Top Sorter.
- Occupies minimum space when installed, and easy maintenance.
- With the highly -detailed image data produced by the image sensor, every banknote in the world can be sorted.
- Highly consistent classification by accurate and efficient pattern recognition.
- Send the data to a PC via the RS -232C port, and prints the results.
- Precise counterfeit detection with elaborate sensors using different technology.
 - UV Sensor, MG Sensor, IR Sensor (Optional)

MAJOR FUNCTIONS

D-SORT

A>\$1	0
B>\$5	0
C>\$10	0
D>\$20	0
SUM:	0

Denomination Sorting

- Places different denominations in designated pocket.
- Counts and sorts mixed banknotes into specified pocket.
- Easy designation and changing of pockets with simple key operation.

FITNESS

A>ATM	0
B>FIT	0
C>FIT	0
D>UNFIT	0
SUM:	0

Fitness Sorting

- Classifies banknotes into 10 categories by physical condition.

VALUE

1\$	0
2\$	0
5\$	0
10\$	0
SUM:	0

Value Counting

- Displays the amount of each denomination, the number of notes, and the total amount or the total number of notes among mixed banknotes, with simple operation.

FACE & ORT 20\$

A>FACE-L	0
B>FACE-R	0
C>REAR-L	0
D>REAR-R	0
SUM:	0

Face/Non-face & Orientation Sorting

- Classifies banknotes by recognizing either side and any orientation.
- Face / Non-face Sorting and Orientation Sorting can be done at the same time.

SPECIFICATION

- Counting Speed : 600 notes per minute
- Display type : LCD (128 x 128 pixels)
- Hopper Capacity : 700 notes
- Stacker Capacity : 4 Stackers, each 100 notes
- Reject pocket capacity : 30 notes
- Batching : 10, 25, 50, 75, 100
- Error Detection : Double, Chain, half, Jam, Miss Feed
- Counterfeit Detection : Ultraviolet detection
Magnetic detection
Infrared detection (optional)
- Dimensions : 360(W) × 415(D) × 575(H)mm
- Weight : 32 Kg
- Power Source : AC 110V/ 230V, 50/60Hz

KISAN

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