

# BANK NOTE SORTER

## MODEL NO: PARAS-J4300

### 1 HOPPER, 3 POCKETS, 1 REJECT POCKET



#### ➤ Features:

- Fitness Sorting: The Old & New Degree is adjustable as you need. The Function is stable and reliable for sorting out damaged notes. Fit notes and ATM notes. Improve work efficiency.
- Denomination Sorting: banknotes of different denomination will come out from corresponding stacker without manual intervention. Fast & Quick.
- Orientation Sorting: Banknotes of different orientation will be arranged in the same direction after sorting.
- Version Sorting: Sort Banknotes of different versions.
- Recognize serial Number: Save serial number and image in real time.
- Batch Setting: Each Stackers can do batch setting the maximum quantity is 500 pieces.

#### ➤ Technical Advantages:

- Superior Identification Technology: Adopt FPGA image processing technique. The handling of counterfeit and effect of sorting are better superior to counterparts. The FPGA image processing technique.
- Advance Mechanical Structure: Reject damaged note and suspicious note in the earliest time. Solve the jam note problem of traditional sorting machine. Improve work efficiency greatly
- Less repeated steps: 3 Stackers. Adopt to various sorting mode. It can freely combine multiple sorting methods while processing different denominations. Thus reducing repeated steps.

#### ➤ Specification:

- Counting speed: 720-800pcs/min
- Number of pocket: 1 hopper, 3 stackers, 1 rejecting pocket
- Hopper capacity: 1200pcs
- Stacker capacity: 500pcs
- Rejecting bill capacity: 150pcs
- Image-Scanning-as Recognition Technology: Adopted double sides high-speed image scanner  
Gray scale of image: 256 level, artificial neural networks
- Dimensions: 500x440x600(mm)
- Weight: 70kgs