

New High Speed Banknote Processing Machine **FS-2000**



Introducing the Toshiba new high speed banknote processing machine

Toshiba proudly unveils its new high-speed banknote processing machine, the FS-2000. Built to the Toshiba standard of reliability, performance, and innovation, the FS-2000 is a cutting-edge solution for professional cash centers.

- (A): Feeder and Detection Module
- B: Detection Reject Module
- C: Stacker and Strapper Module



Main Features:

- · Selectable feeding speed from 600 to 2,000 notes/min
- · Large feeder capacity up to 6,000 notes
- · High quality image capture, maximum achievable throughput using a straight belt path
- Customizable: available with additional detection module, online shredder and additional stacker/strapper
- Multi-denomination processing and batch card processing availability
- · Open architecture detection: customizable parameter settings and verifiable output data
- · Advanced operability: user-friendly operation and simple jam recovery
- · Flexible and open maintenance scheme: plug and play modules, remote diagnostics

General Product Specifications:

Processable Material	Paper, Polymer and Hybrid banknotes
Feeder	Continuous feeding
Feeding Speed	600-2,000 notes/min
Feeding Capacity	6,000 notes
Reject Stacker Capacity	2,000 notes in each Mechanical and Detection reject stackers
Stackers	Loose note stacker (2,000 notes) and Stacker with on-line strapper
Number of Stacker	Depending on customer request
Shredder	On-line shredder (Option)
Authenticity Detection	Infrared, UV, Magnetic, Fluorescent and Phosphorescent properties
Fitness Detection	Soil, Scribble, Tape, Shape, Hole, Tear, Folded and Missing corner
Others	Multi denomination processing, Batch card processing, Remote access and diagnostic function, Various output reports

TOSHIBA CORPORATION

Social Infrastructure Systems Company Automation Products & Facility Solution Division

1-1, Shibaura 1-Chome, Minato-ku, Tokyo 105-8001, Japan Tel: +81-3-3457-2545 Fax: +81-3-5444-9269

TOSHIBA INTERNATIONAL CORPORATION

Banknote Solutions Group

3130 Skyway Circle South, Irving, TX 75038, USA TEL: +1-972-570-9007 Email: sales.sorters@tic.toshiba.com

Note: All specifications are subject to change without prior notice. Note: When using FS-2000, please be sure to read the instruction manual carefully to ensure correct equipment usage.