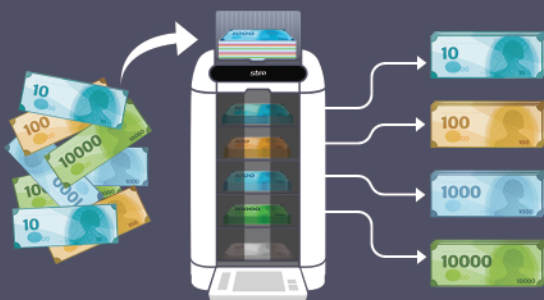# Full 5 One Shot!

SB-5000

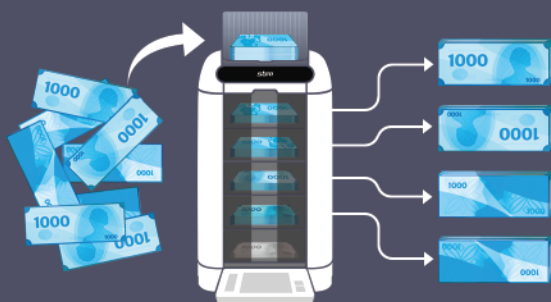## 5 Pocket Fitness Sorter

Why 5 Pocket?

✓ Denomination Sorting

Save sorting time by classifying four denominations at a time.

✓ Face/Orientation Sorting

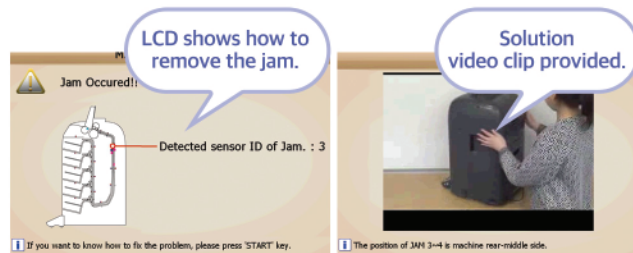Sort four directions of the banknotes at once.

✓ Non-Stop Fitness Sorting
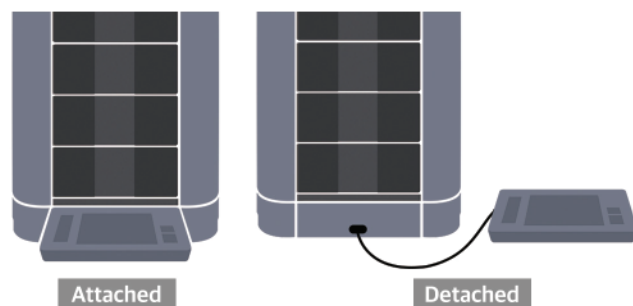

Fit

Unfit

REPEAT

| 1 STEP | When first stacker is full, following banknotes go to the second stacker. Thus, it never stops! |
| 2 STEP | While the second stacker keeps counting, user removes banknotes of the first stacker. |

By allocating two stackers for fit and unfit notes respectively, 5 Pocket made stopless fitness sorting possible.

Full 5 One Shot!
SB-5000

Easy Maintenance (Easy Jam Removal) ✓

LCD shows how to remove the jam.

Solution video clip provided.

Jam Occured!!

Detected sensor ID of Jam. : 3

ⓘ If you want to know how to fix the problem, please press 'START' key.

ⓘ The position of JAM 3~4 is machine rear-middle side.

Easy jam removal because both front and back open.

Detachable OPE Cradle ✓

Attached   **Detached**

Full Fitness Sorting Funtions ✓

Corner   **Tape**   **Tear**   **Folded**

Oil-Stain   **Hole**   **Soil**   **Graffiti**
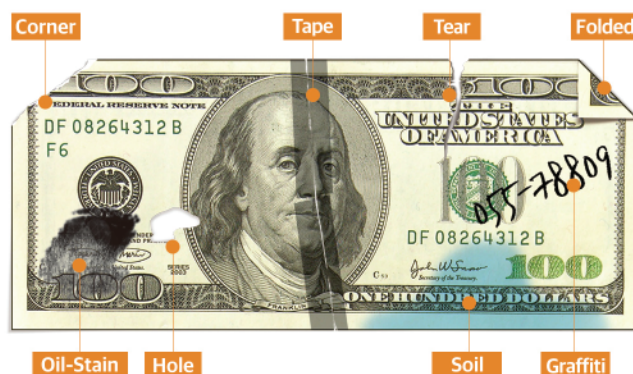
- World's smallest 5 pocket fitness sorter
- Affordable 5 pocket fitness sorter
- Excellent mechanical tape detecting performance
- 5 detecting features (CIS, IR, MR, UV, TAPE detecting sensor)
- Enhanced OCR performances & fitness sorting features
- TITO (Barcode reading)
- Easy maintenance
- Rotatable wheel at the bottom

Saving Installation Space

Patented Rotatable Wheel

SB-5000
SB-5000's patented rotatable wheels at the bottom makes smaller operating space possible.

Other Companies
Other irrotatable machines need bigger operating space.

1m

Additional Functions

Save and send images and texts of serial number

DF 08264311 B
DF 08264312 B

Save images

DF 08264311B
DF 08264312B

Save texts

- PC
- Printer
- SD card
- Network

- Extract, print, and store texts & images of serial number.

TITO (Barcode reading)

Save images

Save barcodes

- PC
- Printer

- Send barcode info to printer or PC.
- Handles banknotes and tickets simultaneously.
- Useful at Casino, Theater, Bus Terminal, etc.

Sensors

4 readable features (CIS, IR, MR/MG, UV)

CIS (Visible, IR)

DF 08264312 B
DF 08264312 B

— Visible
— IR

Excellent mechanical tape detecting performance

TAPE Sensor

+Mechanical (Diret Measurement)

Measure Distance (=Thickness)

TAPE

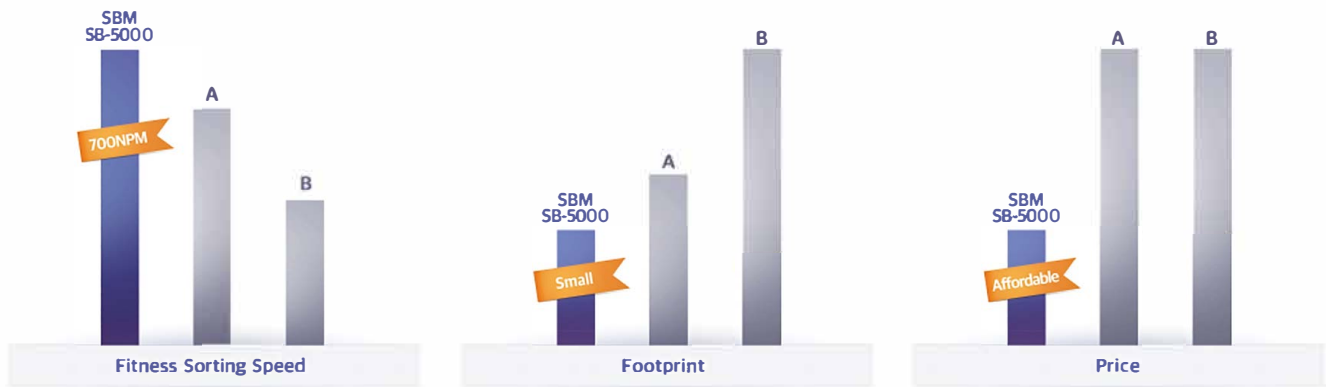Signal of SBM tape detecting sensor

Mechanical thickness sensor of SBM is less affected by temperature and humidity than Ultrasonic thickness sensor of other companies. Thus, SBM boasts more trustworthy tape detecting capability.

Various Pocket Configuration

CASE 1	CASE 2	CASE 3	CASE 4
ATM	FIT1	FIT1	
FIT1	FIT2	FIT1	
FIT2	UNFIT	FIT1	etc
UNFIT	UNFIT	UNFIT	

25 config available. Contact for config customization.
More configs are being added.

Excellent Economical Choice

Fitness Sorting Speed — SBM SB-5000 (700NPM), A, B

Footprint — SBM SB-5000 (Small), A, B

Price — SBM SB-5000 (Affordable), A, B

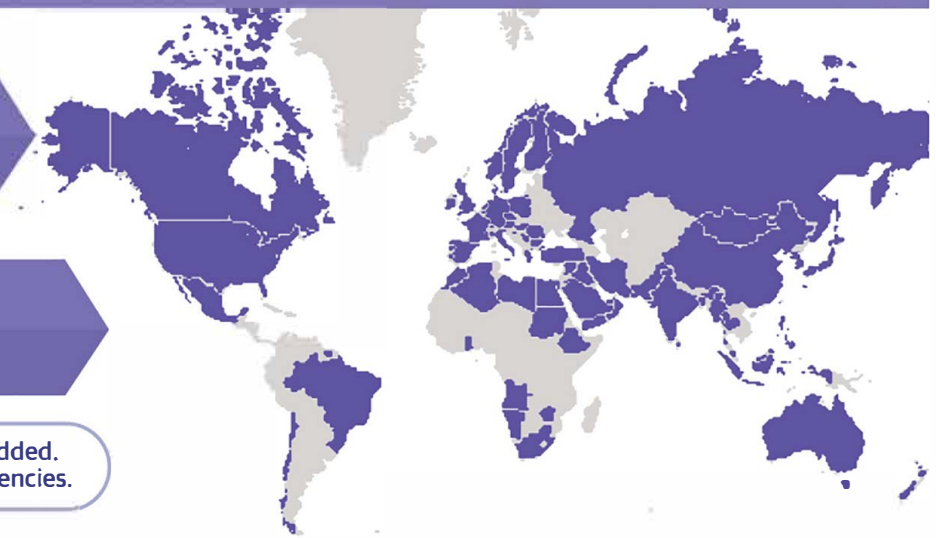## Proven Performance and Quality

Supports up to 12 currency mix

Available currencies

Supports 40+ currencies
(USD, EUR, JPY, CNY, INR, RUB, GBP, etc.)

More currencies are being added.
Contact for latest available currencies.

SPECIFICATION

Dimension(WxDxH)	317 x 335 x 555 mm	Counting Speed	700 NPM (CF ON)
Weight	Approx. 35 Kg		1200 NPM (CF OFF)
Power Supply	100-240V~, 50~60Hz, 2.0 A	Interface	3*RS-232(9 Pin D-sub & 2 RJ11)
Hopper Capacity	Approx. 700 Notes		2*USB,LAN
Stacker Capacity	Approx. 200 Notes	Bank Note Size	W:100~185 H:50~90 mm
Reject Capacity	Approx. 100 Notes	Bank Note Thickness	0.07~0.12 mm

БАНК РОССИИ — BANK OF ENGLAND — EUROPEAN CENTRAL BANK EUROSYSTEM

CE   KC   FC

HYUNDAI
MIB
INTERNATIONAL

Full 5 One Shot!
SB-5000