MECHANICALLY PERFECT

PERFECT PERFORMANCE

SB 4000

- Ideal for back-office use
- High capacity and throughput in a compact footprint
- Voiding and endorsing options
- Codeline reading, imaging and sorting

The **Seac Banche SB 4000** is suitable for data capture and document imaging requirements based on checks and financial documents such as credit transfer slips, travellers cheques, utility bills and other vouchers.

This peripheral unit combines the complete document processing capabilities of the internationally successful RDS 3000 reader scanner with the high throughput and capacity of a small reader sorter, within a much smaller footprint. These features make it ideal for a daily workload of several thousand documents in back-office applications, with an attractive price/performance ratio and surprising versatility.

Depending on processing requirements and document size, the basic **SB 4000** can achieve a throughput up to 100 documents per minute, while the enhanced version **SB 4500** can double the performance reaching up to 200 dpm.

MODEL
SB 4000: standard speed 433 mm (17")/sec
SB 4500: high speed 866 mm (34")/sec

PAPER HANDLING
Automatic document feeder with a capacity of up to 400 documents
Double feed control (IR standard, Ultrasound optional)
Three output stackers: capacity approx. 200 + 200 + 25 (reject) documents

DOCUMENT SPECIFICATIONS
Width: 100 to 210 mm (3.94" to 8.27")
Height: 52 to 104 mm (2.05" to 4.09")
Weight: 70 to 140 g/sqm (18.7 to 37.3 lbs)

CODELINE READING
MICR: magnetic fonts CMC7 and E13B
OCR (*optional*): optical fonts OCR-A alfanumeric, OCR-B alfanumeric, E13B
Barcode (*optional*): Interleaved 2 of 5, Code 39, Code 128
OCR/Barcode reader available with USB 2.0 interface only.
Barcode reading available at standard speed only.

IMAGE CAPTURE
SB 4000: up to 3 images in one pass (front, rear, front with red dropout) at standard speed
SB 4500: front & rear images in one pass at high speed
200 x 200 dpi or 100 x 100 dpi
256 or 16 grey levels

IMAGE FORMAT
Bitmap, Jpeg, Tiff, G4 (B/W)

INTERFACE
USB 2.0

API SOFTWARE TOOLS
Designed for MS Windows XP
Available for MS Windows 2000, 95/98/ME
Vista Compatible

DIMENSIONS
Length: 495 mm (19.5")
Width: 265 mm (10.4")
Height: 240 mm (9.4")
Weight: 11 Kg (24.3 lbs)

COMPONENT
Antifraud feature by UV light – (No transport speed reduction)

ADDITIONAL FEATURES

Rear Inkjet Printer (*optional*)
Programmable endorser, application controlled
Line of data can extend to full width of document

Front or Rear Stamp (*optional*)
Roll-on stamp with inking roller
Maximum dimensions: 47 x 18.5 mm (1.8 x 0.7")
Front and rear stamp are alternative to one another

Duty Cycle
Daily Duty Cycle 20.00 documents
Life Cycle 40 millions document

Seac Banche's Quality System in UNI EN ISO 9001:2008 certified