# RDS3000

## solid. clever. silent.

- High capacity in a compact machine
- Autofeeder, codeline reading and superior imaging
- Voiding and endorsing options
- NOW IMPROVED in throughput, performance and design

The **Seac Banche RDS 3000** is suitable for data capture and document imaging requirements based on checks and check-sized financial documents such as credit transfer slips, travellers cheques, utility bills and other vouchers.

Our continuous technology update allows better throughput – up to 65 documents per minute on the basic unit and near 100 on the new high-speed version **RDS 3500** – and raises the performance of this successful product to even higher standards of excellence. While the **RDS 3000** and **3500** capture high-quality images in greyscale, the enhanced version **RDS 6000** allows front and back scanning in full-colour in a single pass, providing equally accurate codeline reading.

## MODELS
RDS 3000: greyscale imaging, standard speed
RDS 3500: greyscale imaging, high speed
RDS 6000: colour or greyscale imaging, standard speed

## PAPER HANDLING
Automatic document feeder with a capacity of up to 80 documents
Double feed control (IR standard, Ultrasound optional)
Two output stackers: capacity approx. 50 documents each
Transport speed (standard): 480 mm (18.9")/sec - up to 70 dpm
High speed (RDS 3500 only): 866 mm (34")/sec - up to 100 dpm

## IMAGE CAPTURE
*Greyscale:*
RDS 3000: up to 3 images in one pass (front, rear, front with red dropout) at standard speed. Multiple output format one pass
RDS 3500: front & rear images in one pass at high speed , Multiple output format one pass
200 x 200 dpi or 100 x 100 dpi
Higher resolution up to 200 x 254 dpi or 100 x 127 dpi available by reducing the track speed (MICR reading not supported)
256 or 16 grey levels
*Colour:*
RDS 6000: front & rear colour images in one pass . Multiple output format one pass
Colour depth 16-bit (64k colours)
Greyscale and black & white imaging remains available

## DOCUMENT SPECIFICATIONS
Width: 100 to 225 mm (3.94" to 8.86")
Height: 52 to 108 mm (2.05" to 4.09")
Weight: 60 to 120 g/sqm (16 to 32 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

## 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: 330 mm (13.0")
Width: 165 mm (6.5")
Height: 185 mm (7.3")
Weight: 5.8 Kg (12.8 lbs)

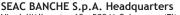## ADDITIONAL FEATURES

**Rear Inkjet Printer**
Programmable endorser, application controlled
Line of data can extend to full width of document
Adjustable at 2 different heights

**Front Stamp** (*optional*)
Roll-on cancellation stamp with inking roller
Maximum dimensions: 34.3 x 18.5 mm (1.4 x 0.7")
Not available on RDS 3500 model.

**Magnetic Badge Reader** (*optional*)
Manual swipe reader
Tracks 2&3 or 1&2

*Seac Banche's Quality and Environmental Management Systems are compliant to ISO 9001:2008 and ISO 14001:2004*