



**SB**  
**AS**  
**SEAC BANCHE**

# RDS 6000™

**Colour Reader / Scanner**



## Features

## Document imaging & data capture

### About the RDS series

The continuous refinement of its technology and constant research for advanced solutions which meet the specific requirements of its chosen market now enables **Seac Banche** to present an innovative system bringing together the experience gained in the design of counter code line readers and document reader/sorters.

The system of image capture employed in the **RDS 6000** is the most innovative data acquisition system now available. It is provided at low cost and high performance characteristic of the **RDS 6000**. The **RDS 6000** scanner allows colour front & back images to be captured in a single pass, with the possibility of capturing also grayscale and/or black & white images.

## Specifications

### Image Processing

- The image captured by the **RDS 6000** scanner is perfectly clear cut and sharply defined and, with its 65.000 colours, can be presented to the existing available character recognition systems in the confidence of obtaining reliable and accurate data.
- The number of dots per inch is selectable by adjusting the speed of the document transport under application program control. 200 x 200 dpi (43 cm/second speed) or 200 x 254 (34 cm/second speed) images can be achieved.
- **RDS 6000** has the capability of capturing front & back colour images and, in the same time, also front & back grayscale or black & white images.
- All image capture is under program control can be used to provide input to character recognition systems at the same time front and rear images for archive and retrieval purposes.

### Stackers

- The **RDS 6000** has two output stackers to allow documents to be separated.
- Stackers adjustable to document length.
- The **RDS 6000** system interfaces with any PC via a standard Fast SCSI-2 port.

### Technical Characteristics

Width: 330 mm

Length: 165 mm

Height: 138 mm (to image head 208 mm)

Speed of document feed: 43 cm/sec or 34 cm/sec

Number of stackers: 2, capacity of about 100 documents each

Interface with PC: Fast SCSI-2

Image capture device: 200 x 200 dpi (43 cm/sec) 200 x 254 dpi (34 cm/sec) 256 grey levels and 65k colours.

### Optional Devices

Automatic feed comprising double document control: Capacity about 100 documents.

Device for stamping the front of the document.

MICR character reader: CMC7, E13B

OCR character reader: OCR B, OCR A, E13B, E13B x OCR B

Programmable Ink-Jet endorser: Back of document at two adjustable heights.

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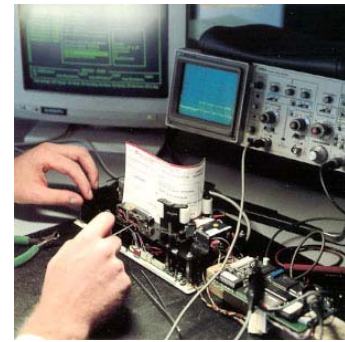
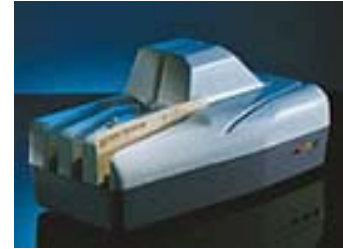


## About Seac Banche

From its start in 1987, Seac Banche has been dedicated to the production of quality bank automation systems.

The banking institutions have recognized the quality of the solutions provided by Seac Banche and have rewarded it with success beyond all its expectations.

With more than 400.000 counter code-line readers and the RDS 3000 code-line reader/image scanners installed in financial institutions throughout the world and in excess of 500 reader/sorters in use in 4 continents, **Seac Banche** is now the undisputed leader in the design and production of bank document processing systems.



## Product Overview

- **RDS 3000 – Reader / Scanner** – makes available in a single reader the most advanced technology for image capture in a unit which combines high capacity with small size.
- **RDS 6000 – Colour Reader / Scanner** – allows colour front & back images to be captured in a single pass providing high quality image and accurate codeline reading.
- **RDS 2000 – Single Document Reader / Scanner** – is a system specially designed for front-office use, with a motorized single document feeder positioned at an ergonomically correct height.
- **RS 50 – Desktop Image Reader / Sorter** – The RS 50 is a desktop system with four pockets. It was designed primarily for decentralised operations with a limited need for voucher sorting.
- **RS 85 – Image Reader / Sorter** – The RS 85 consists of a workstation which has a minimum of 8 pockets, and can be extended to have 24 pockets. Designed for centralised operations.
- **CM3000 – Self Service Systems Document Reader / Scanner** - designed with robustness and reliability required of self services systems allowing the public to carry out transactions.
- **RD1000EL – Codeline Reader** – can read any document used today in banks, from checks and bills printed with CMC 7 magnetic characters to travellers' checks printed with E13B magnetic characters.

For More Information Call: Anderson Imaging Group, Inc. • (949) 215-0638