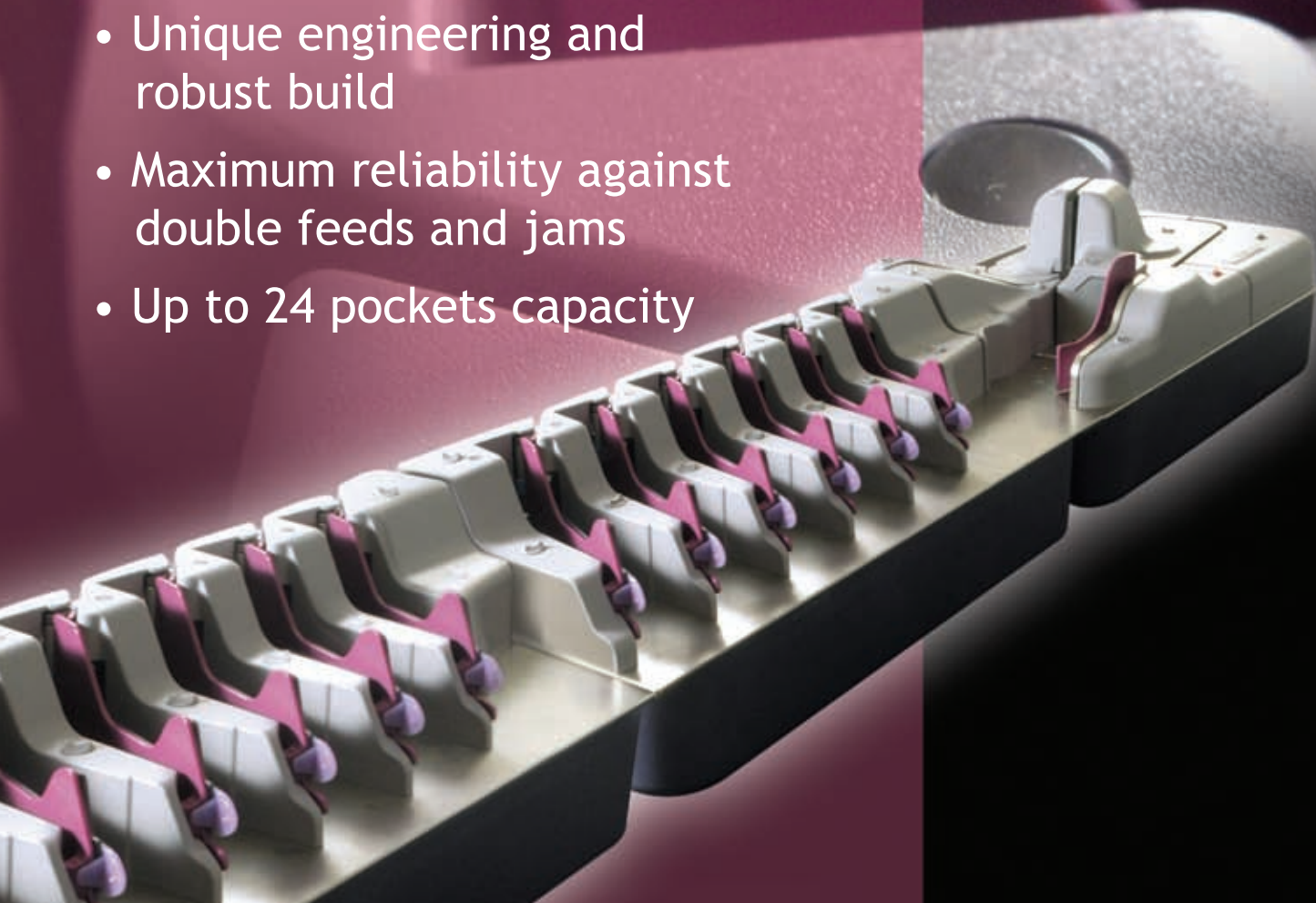


**maximum reliability. infinite work**

# RS 40

- Ideal for operations centers/regional clusters
- Unique engineering and robust build
- Maximum reliability against double feeds and jams
- Up to 24 pockets capacity





The RS 40 capitalises on the superior quality of the SB 4000 range of back-office scanners, increasing the autofeeder capacity and providing pocket expansion in modules of six, each with the same footprint as the base unit.

This new desktop reader sorter is equipped as standard with an Ultrasound doubles detector, ensuring maximum protection. The sorting modules allow configurations up to 24 pockets, uniquely designed to make them virtually jam-proof, and communicate with one another and with the base unit using no cables, via infrared light.

Depending upon processing requirements and document size, the device can achieve throughput rates of 200 documents per minute and above.

With a daily processing capacity of 10,000 to 20,000 documents, the RS 40 is ideal for cheque processing in regional clusters and clearing houses, as well as remittance and non-cheque applications (lottery tickets, gift coupons, meal vouchers etc.).



#### MODEL

RS 40: standard speed 433 mm (17")/sec  
RS 40: high speed 866 mm (34")/sec

#### PAPER HANDLING

Automatic document feeder, capacity up to 500 documents . Adaptive Ultrasound double feed control.  
Six collection pockets, capacity 200 documents each.

#### DOCUMENT SPECIFICATIONS

Width: 100 to 225 mm (3.94" to 8.86")  
Height: 52 to 108 mm (2.05" to 4.25")  
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, OCR-B, E13B  
Barcode reading via OCR head (at standard speed only)

#### IMAGE CAPTURE

Standard speed: up to 3 images in one pass (front, rear, front with red dropout).  
High speed: front & rear images in one pass .  
200x200 dpi or 100x100 dpi.  
Higher resolutions: 240 or 120 dpi available by reducing the track speed (MICR reading not supported).  
256 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

#### MINIMUM REQUIREMENTS

Pentium IV or equivalent - 2 GHz, USB 2.0 full-speed port  
For Host PC 512 Mb RAM, Windows 2000 or higher OS.

#### DIMENSIONS

Length: 1020-2580 mm (40.2"-101.6" )  
Width: 265 mm (10.4")  
Height: 240 mm (9.4")

#### ADDITIONAL FEATURES

**Rear Inkjet Printer** (optional)  
Programmable single-line endorser, application controlled.

**Front or Rear Stamp** (optional)  
Roll-on stamp in the track with inking roller  
Maximum dimensions: 47 x 18.5 mm (1.8 x 0.7")

**Additional Sorting Modules** (optional)  
6 pockets each . up to 3 extra modules may be added (max. 24 pockets, 4 modules).



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