

## Technical Specifications Front-side Roller Stamp for REINER Scanner

In addition to the standard features, such as front- and rear-side colour imaging, MICR reading and endorsing, REINER offers an optional function for stamping the front side of processed documents.

The stamp prints static information onto the front side of the document. The information may consist of a picture, a logo, a text or a combination of all three. New stamps can be designed by the user, who can also easily change the customized printing roller (cliché) at any time.

This feature improves security by cancelling processed documents, thus preventing fraudulent re-processing of the documents.



Roller Stamp



Cliché for Stamp Module



Sample of stamp

[www.reiner.de](http://www.reiner.de)

**Ernst Reiner GmbH & Co. KG**  
Baumannstr. 16  
78120 Furtwangen/Germany  
Phone: +49 7723 657-0  
Fax: +49 7723 657-200  
Email: [reiner@reiner.de](mailto:reiner@reiner.de)  
[www.reiner.de](http://www.reiner.de)

### Stamp Specifications:

- In the following text, the word „cliché“ refers to the rubber roller carrying the stamp design

### Cliché for Stamp Module:

- User defined Roll Cliché
- Maximum dimension 14 mm x 28 mm
- For RS 89x:
  - 2 standard vertical stamp positions available. Other vertical stamp positions available on request.
- The cliché is shown here mounted together with an ink-roller. Both the ink roller and the cliché are easily and quickly exchanged by the user.
- Each ink roller has a lifetime of at least 10,000 impressions. Black (standard) and red ink are available.

### Cliché Design:

- Customer supplies a TIFF file in black/white
- REINER technical staff adapt the design if necessary and produce a test-print for customer approval
- On approval, REINER produces the cliché roller (Stamp-cliché-1):
  - the price of repeat copies of the same design (Stamp-cliché-2) is less than the price of the first copy.

### Ordering Procedure:

- The scanners RS 891-331 and RS 891-531 are pre-fitted with stamp mechanics and electronics and supplied with 2 ink-rollers, but not with a cliché – this item must be designed (see “Cliché Design”) and ordered separately. A default design with the wording “REINER stamp” may be ordered for demo purposes, at the reduced “Stamp Cliché 2” price.

### Position Information, RS89x Series:

- Text position: symmetrically placed with respect to the centre line of the cliché.

### Vertical Position:

- Fixed, definable at time of order; may be between 57 mm and up to 80 mm (distance from bottom edge to middle of cliché). Default positions currently available off-the-shelf are:
  - - 69.0 ± 1 mm for RS 891, with rounded in-feed tray (type 2)
  - - 57.0 ± 1 mm for RS 891, with rectangular in-feed tray (type 6)
  - - 69.0 ± 1 mm for RS 893
  - - 64.0 ± 1 mm for RS 893
  - - 61.0 ± 1 mm for RS 893
  - - 57.0 ± 1 mm for RS 893
- For other positions REINER needs approx. 4 weeks to implement the change

### Horizontal Position:

- Programmable: the left-most position of the stamp imprint may start at 80 mm from the left edge of the document; the right-most position of the stamp imprint must end before 20 mm from the right edge of the document

