

EXPOSER RSE 3300

For exposure of lacquered screens



STORK PREPRINT SYSTEMS



Stork Preprint Systems

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EXPOSURE OF LACQUERED SCREENS

After a light-sensitive lacquer coating has been applied to the screens and this lacquer has been dried, the screens can be exposed. The Stork RSE 3300 Exposer enables a fast and efficient process, while guaranteeing a high quality, also thanks to the new exposure system that uses a parallel beam of light, so that side lighting is prevented.

EASY TENSIONING OF SCREENS

On the RSE 3300, screens are directly slid onto a tensioning roller with slotted tube, which makes handling both faster and easier. Thanks to this tube, only one length of tension roller is necessary for each repeat. Any screen length up to the length of the sleeve can be exposed.

SIMPLE MARKING

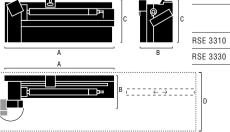
The screen will make exactly one rotation by the push of a button. In this way marking is much simplified. A digital readout for the marking carrier makes the use of slide rules or measuring tape superfluous. When mounting the films of the different screens of a design, solid repeat slides enable a highly reproducible result.

NO SIDE LIGHTING

As a parallel beam of light is formed in the new lamp housing, side lighting is avoided. Side lighting is the phenomenon that occurs when a beam of light falls at an angle onto the film which leads to exposure of a larger section of the lacquer than intended by the film. This causes inaccuracy in design reproduction. This problem is prevented by exposing the film with a parallel beam of light.

THE RSE 3300 EXPOSER

- Easy change of repeat (up to 1168 mm)
- Reproducible and accurate exposure
- Semi-digital marking system for fast and accurate work
- In accordance with CE safety standard



Dimensions in mm

A B C C 1560 3800 1100 1560

Max. screen length 2080 3500

Installation area in mm

 D
 E
 Height

 2000
 6800
 2000

 2000
 9800
 2000

P = 5.5 kVA.

Room must be clean and dustless.