

RADUS[®] SU2

NUMBERING AND IMPRINTING HEAD

Letterpress and security printing inks



www.radus.de

Radus SU2

With the sophisticated letterpress inking unit, the Radus SU2 numbering head is an impressive direct development of the tried-and-tested SU1. Two inking rollers, in combination with two oscillating distributing rollers, allow the use of viscous letterpress inks and inks with security features, such as UV fluorescence or indelible ink penetration, which make the SU2 unique in this profession.

The letterpress inking unit allows the imprinting of high-quality Gothic and OCR numbering, as well as barcodes, in all types of document. In addition, when using security printing inks, the SU2 is ideal for numbering passports and visa documents, and for later numbering of bank notes. Rotary barcode and numbering machines made from steel are used as printing carriers; combinations of numbering machines and texts are also possible, in addition to standard and special engravings. The SU2 is available in two printing widths and can be additionally equipped with ink reservoirs and duct roller for use in fully-automated machines.

Optionally, the head can be equipped with an electronically controlled random numbering machine (CRN) for database operation.

Depending on their application, the SU numbering heads can be mounted on the Radus 400 table model or directly into the fully-automated machines of the CFS and SV series; in addition, the numbering heads can be integrated as OEM modules in third-party machines with intermittent modes using a separate control.

SPECIFICATIONS

Functions

- _Numbering
- _Encoding
- _Crash-numbering
- _Rotary barcode / numbering machines with standard and custom engravings
- _Automatic counting / manual adjustment / motor driven - computer controlled (CRN)

Basic system numbering- and imprinting heads Radus-SU series

Control Electronic + electromagnetic / pneumatic
 Operation Automatic / intermittent

SU2

Print carrier Rotary barcode / numbering machines of steel
 Printing ink Letterpress inks, security printing inks, optional UV-inks
 Fonts e.g. gothic, OCR-A, OCR-B, barcode, text and logos
 Printing area 50x10mm, optional up to 75x10mm
 Weight 18kg
 Performance up to 8,000 numberings or imprints/h

