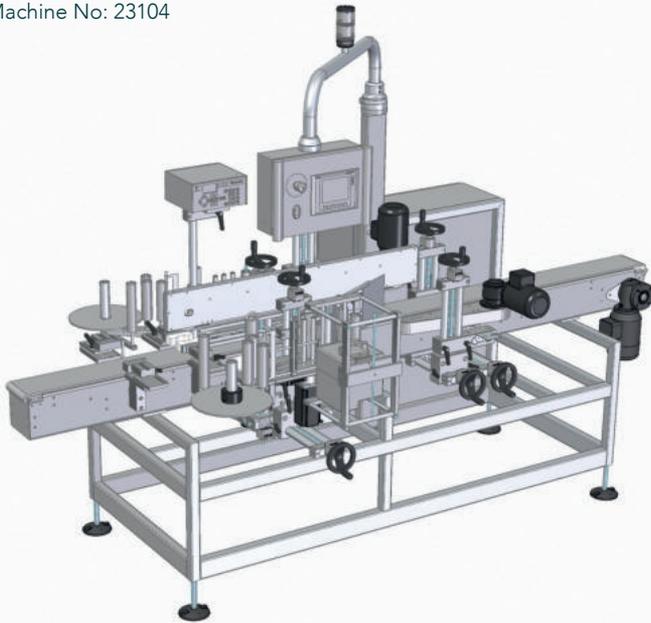


# SES-160-II-53FC-i, BOTTLE LABELLING UNIT

Customer: Lysoform  
Dr. Hans Rosemann GmbH

Machine No: 23104



## THE REQUEST:

Front, back and all-round labelling in various different formats

## THE CHALLENGE:

Products from 50 ml to 10 l featuring various label sizes, two-way-switching between side and wrap-around labelling, label chain presence detection by means of vision sensors, application of labels with UDI-compliant imprint and inspection of contents via camera system, automatic rejection of products with missing or illegible print, combination of the individual assemblies in a small space

## OUR SOLUTION:

Multifunctional system with very short set-up times thanks to scales, format tables and recipe management

## AT A GLANCE:

| Technical Data               |  | SES-160-II-53FC-i  |
|------------------------------|--|--|
| <b>General Data</b>          |  |  |
| Output                       |  | In-Line, 30–60 pcs./min  |
| Installed labelling machines |  | SES-160-II left hand mounted, SES-160-II-53FC-i right hand mounted             |
| Execution                    |  | With built-in camera system for UDI detection and data processing              |
| <b>Weights and measures</b>  |  |  |
| Speed                        |  | 12 m/min   |
| min. label width             |  | 25 mm  |
| max. label width             |  | 160 mm   |
| Label length                 |  | 10 mm ÷ 180 mm (optional 300 mm)   |
| Diameter of labelreel        |  | max. Ø 300 mm  |
| Dispensing speed             |  | max. 40 m/min  |
| Weight of the unit           |  | approx. 1000 kg  |
| <b>Electrical Data</b>       |  |  |
| Control System               |  | SPS-control, graphic display (colour) for operating and malfunction indication |
| Connected load               |  | max. 6 kVA   |
| Voltage / Freq.              |  | 400 V AC / 50 Hz   |
| Label detection              |  | photocell  |
| Product detection            |  | photocell  |



SEIT 1984 IHR PARTNER  
FÜR ETIKETTIERLÖSUNGEN

## CONTACT:

SES Straßburg-Etikettier-Service GmbH, Zunftstrasse 13, 21244 Buchholz i.d.N.  
Phone: +49 4181 7044, Email: info@ses-strassburg.de, www.ses-strassburg.de