

KOENIG & BAUER

**Seam detection**

we're on it.

# Seam detection

## Your **benefits** at a glance:

- contactless and reliable detection of a seam on the article's lateral surface
- high registration accuracy with suitability for a second printing session
- the system allows a quick setup and conversion
- high testing performance (up to 100 pcs/min)
- suitable for double-use machines
- easily upgradeable to an embossing detection system without the necessity to retrofit additional hardware

- bottles can be positioned contactless by using the seam detection
- the system includes a camera, illumination unit, PC and corresponding software package
- the software determines the angular position of the seam and transmits this value to the machine software, which feeds the item to all other processes oriented
- the system is suitable for almost all article forms and materials with a visible seam

## Characteristics

- in addition to software expansion, mechanical and electrical retrofits are required
- we recommend the retrofitting by one of our qualified service-technicians
- as a detailed training in terms of functionality, configuration and operating principle regarding the seam detection system is needed

