

KOENIG & BAUER

**Retaining cam detection**

we're on it.

# Retaining cam detection

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

- reliable detection of a feature on the article/ thread neck
- even very small retaining cams can be detected
- due to the non-contact way of working, the system is maintenance-free
- the system allows a quick setup and conversion
- high testing performance

- the system consists of a camera, illumination unit, PC and corresponding software package
- bottles can be positioned contactless due to an optical measuring
- the camera allows to detect a raised feature on the article neck
- the software determines the angular position of the feature and transmits this value to the machine software which feeds the item to all other processes oriented
- the system is designed for articles made of glass, plastics, and metal
- well suited features for bottle positioning are holding cams below the thread neck

## Characteristics

- in addition to software expansion, mechanical and electrical retrofits are required
- we recommend the execution by one of our qualified service-technicians
- as a detailed training in terms of functionality, configuration and operating principle regarding the retaining cam detection makes sense

