

KOENIG & BAUER

**Thread detection**

we're on it.

# Thread detection

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

- reliable detection of a raised thread on the thread neck
- due contactless functioning, the system is maintenance-free
- the system allows a quick setup and conversion
- high testing performance

- the thread recognition is especially designed for contactless bottle positioning
- the system includes a camera, illumination unit, PC and corresponding to software package
- the software determines the angular position of the beginning of a thread and transmits this value to the machine software which feeds the item to all other processes/ stations oriented
- the system is suitable for glass, plastic and metal items

## 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 functioning, configuration and operating principle regarding the thread detection system makes sense

