

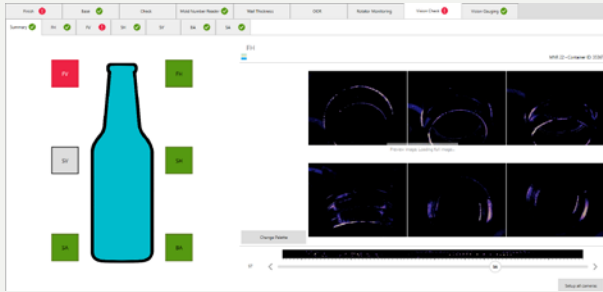
Vision Check



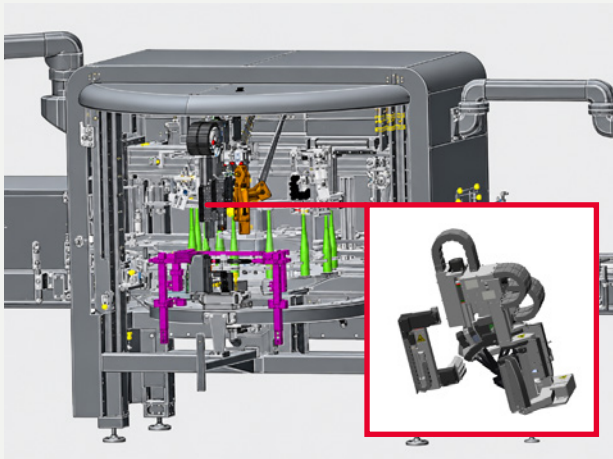
Simplifying check defect detection

Vision Check is an advanced inspection option that simplifies check-defect detection through the integration of camera-based vision technology with specialized programmable lighting for enhanced accuracy and inspection performance.

Designed to reduce complexity, the system enables operators to achieve optimal inspection results with minimal setup effort.



Vision Check UI page



Integration on a Flex T

Built for performance

Up to 27 cameras, motorized optical assemblies, adjustable regions of interest (ROI), and complete lighting control enable operators to optimize inspections quickly and efficiently.

Key advantages:

- Simplified inspection setup and job changes – by leveraging AI vision-based technology
- Compatibility – consistent inspection performance with standardized settings that are portable across machines lines and factories
- Easy to use - No mechanical adjustments required, thanks to 8 motorized adjustments; Reduced technical knowledge needed with simplified user interface and AI defect training during production
- Defect tolerances can be precisely controlled
- Maximum inspection coverage and reduced blind spots
- Lower false reject rates
- High inspection speeds – with up to 350 CPM
- Flexibility thanks to satellite cameras and lights
- Long life LED lighting

Vision Check is available for FlexInspect Generation III T/T180/M machines.

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Technical changes reserved.