

Technical News Bulletin

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SCOUT® Inspection Update:

Automatic push-up masking improves sidewall inspection on FleXinspect BC, FleXinspect C & Veritas iC SCOUT

SCOUT automatically masks the push-up of a container with a single tap

Challenge: Inspecting around a push-up was always difficult to set up and control. The inspection zones for the left and right side needed to be created and manipulated manually. Once set, constant monitoring and adjustments of the zones for maximum inspection coverage while reducing good ware losses was required

Solution: SCOUT provides an automatic push-up algorithm for the opaque sidewall inspection. When activated, the software automatically, and dynamically, masks the push-up area in the image. By updating the mask for each container inspected, the system now provides the greatest level of inspection coverage possible for every container.

Features:

- **Integrated graphical display**
- **Detects defects even when contacting the push-up.**
- **Eliminates false rejects caused by dimensional differences**

Benefits:

- **No setup parameters**
- **Reduces job setup time**
- **Maximize inspection coverage**

