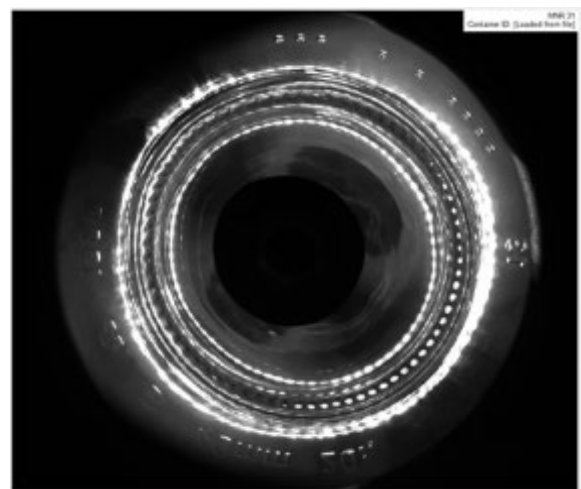


Technical News Bulletin

Planegg, December 2024



Bottom-Up Vision Mold Number Reader (BU-VMNR)

- Non-contact optical assembly with motorized positioning
- Camera and light source in a sealed optical assembly
- Optical setup recalled for fast repeatable job changes

Improved identification of heel dot codes on glass containers

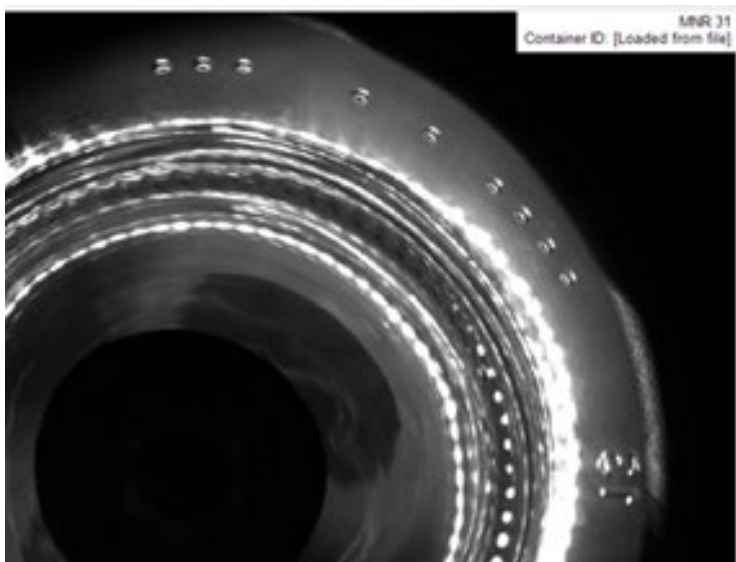
Bucher Emhart Glass announces the release of the new Bottom-Up Vision Mold Number Reader (BU-VMNR) for Flexinspect B Generation 3 machines. This new vision mold number reader has proven to be the most accurate and reliable system to read heel dot codes embossed on the heel of glass containers. Designed for containers that do not allow for the dot codes to be read from the top with the base inspection device, this camera and light source is positioned below the container and is capable of reading codes embossed on containers up to 90mm diameter and at a height of 10mm from the base of the container.

All optical settings are all motorized and saved with the job file allowing fast and repeatable job changes.

The BU-VMNR option is available on all new Flexinspect B Gen 3 systems and can be easily retrofitted on Flexinspect B Gen 3 machines already installed in the field.

Specification

Container diameter	Up to 90mm dia.
Height of code on container	Up to 10mm above the base
Optics	Fully motorized



Available for Flexinspect B Generation 3

For more information on the BUVMNR, please contact your Bucher Emhart Glass sales representative