

Bottle linearity

Product code: Caliber ZetaPi

Manufacturer: Tecnosens SpA

CONTAINER GLASS MEASUREMENT SYSTEMS

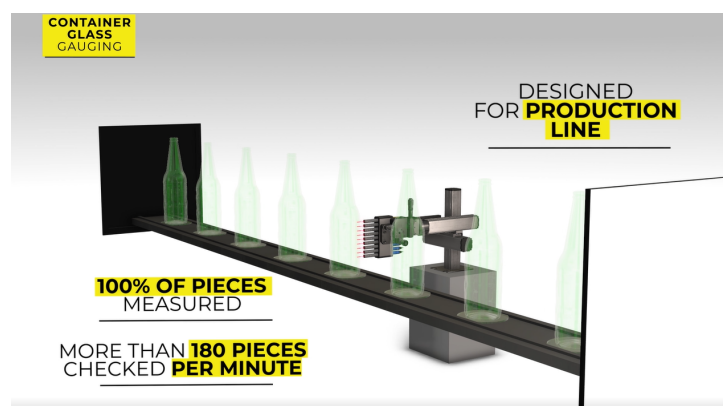
Tecnosens provides complete and customized solutions for mass production and quality control in gas industry.

Tecnosens Caliber ZetaPi is a set of customizable solutions **for in-line and off-line measurement** of container glass.

In glass industry, the straightness of a container glass is one of the most important parameter to check the quality of labelling area.

Tecnosens ZetaPi prevents labelling folds in production line and spots any defect. Additionally it can also run an easy and fast check of the shape of the container, including logo and thickness.

Tecnosens ZetaPi si also compatible for square-shaped containers measurement.



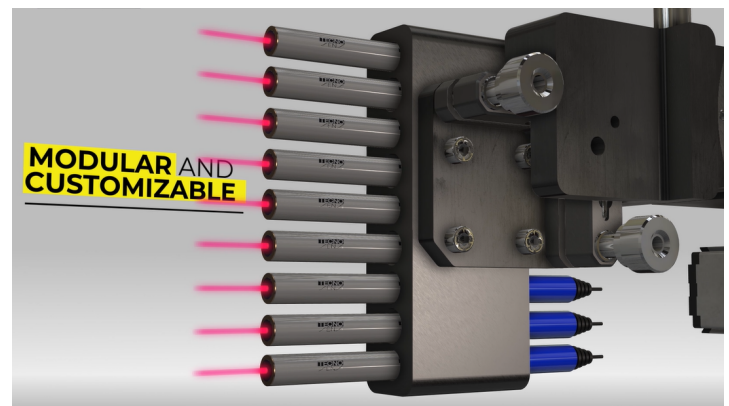
With Caliber ZetaPi we can:

- run an easy and fast check of the shape of container, including **linearity** and **internal diameter**

- measure **thickness** in multiple points and simultaneously
- check the **quality of logos and writings** on the container glass

FEATURES:

- Up to 16 measuring points simultaneously
- Up to 10.000 acquisition per second
- Accuracy less than 2 μm
- Compact sensors up to 6 mm diameter
- Complete customizable hardware
- Complete customizable software



Accuracy

< 2 μm