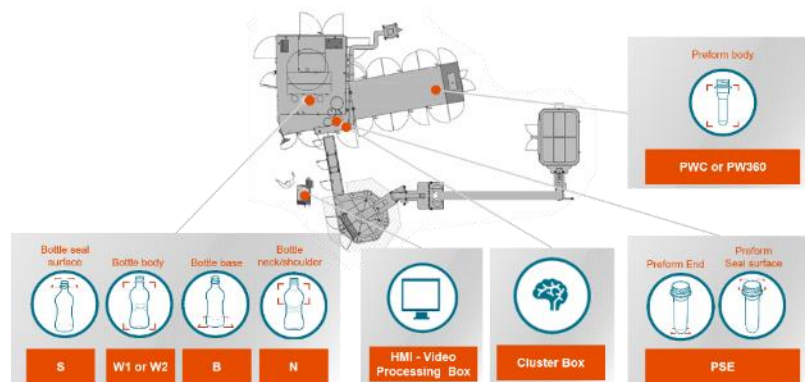


Bottles top quality in any condition

Sidel Inspection System for preform and bottle

VALUE AND BENEFITS

- Protect bottle quality: defective product removed before it reaches the customer
- On line 100% inspection through a complete control on preform quality, with special focus on body, end and seal surface
- Increased energy use efficiency through a selective preforms rejections before entering the blowing wheel.
- Further final product quality warranty through inspection on blown bottles' seal surface, body, base and neck/shoulder.

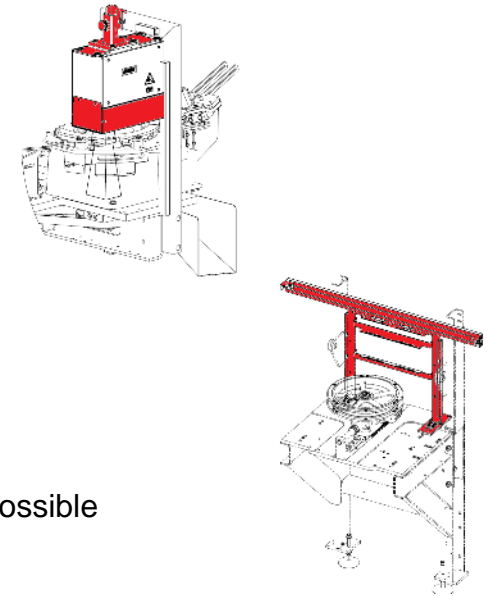


DESCRIPTION

- Inspection system developed by Sidel in order to grant preform and bottle quality, regardless the raw material used (rPet ready!)
- single camera and a single solid state illumination panel
- System is completely modular.
- Each module is a combination of one or more cameras and solid-state illumination panels
- Main units are

- HMI – video processing unit
- Cluster unit
- Preform inspection
 - body
 - end/seal surface
 - colour
- Bottle inspection
 - seal surface
 - body
 - base
 - neck/shoulder

Any combination of the above is possible



Value: Product Quality
Equipment: Blower Universal - Matrix
Catalogue code: 2063