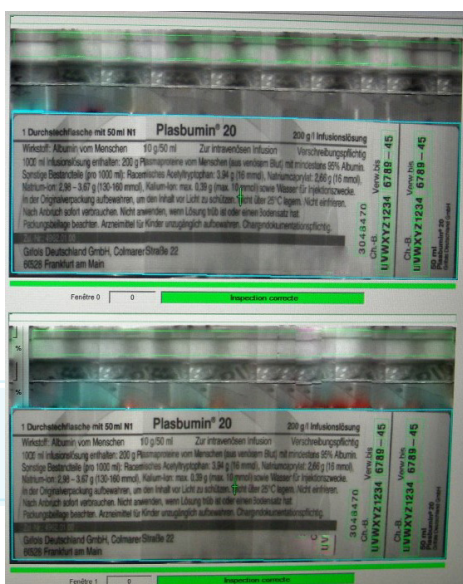


CONTOURVISION MICRO

Label control on small non-oriented containers.



- ✓ Vision algorithms developed by E2M, allowing more flexibility.
- ✓ Inspection outside the labeler, on the conveyor without modifying it or integrating with the labeler.
- ✓ The orientation of the container is not necessary.
- ✓ Compact inspection zone.
- ✓ Intuitive user interface based on Windows.
- ✓ Unlimited formats.
- ✓ Simple Format change and agile.
- ✓ Record of all values and errors.
- ✓ Management of external signals.
- ✓ Signal delivery to the customer for proper online integration.
- ✓ Rejection signals for the rejection systems connection.
- ✓ Easy cleaning.
- ✓ Low maintenance cost.



ORIENTING | INSPECTING | REJECTING

ANY KIND OF EMPTY OR FULL BOTTLES AND CONTAINERS

CONTOURVISION MICRO

Label control on small non-oriented containers.



VELOCITY

72.000 BOTTLES/ HOUR



GAP

1 · Ø

DESCRIPTION

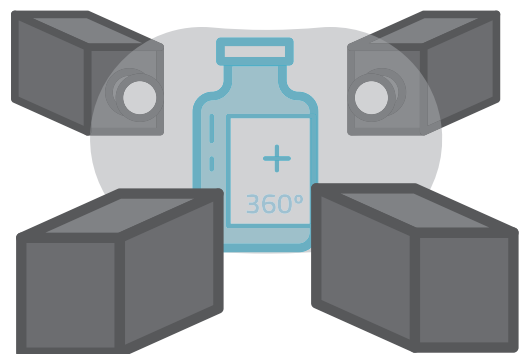
- 360 degree inspection equipment with self-learning for non- oriented bottles for the integral control of the finished container. This allows the parameters and characteristics that define the correct container to be set in an easy and fast way. These values are subsequently used for the detection of defective containers.
- When the container passes through the inspection enclosure, the system captures 4 images of its lateral surface (every 90°).

FEATURES

- Surround lighting with dimmable LED's.
- 2 x USB 1 x Ethernet.
- Intel latest generation processor.
- User interface Windows 10.
- 17 " touch screen monitor.
- Stainless steel enclosure.
- Reconstruction algorithms of 360° of the surface of the bottle.
- Encoder to control the position of the containers.

POSSIBLE ADDITIONAL IMPROVEMENTS

- Additional upper 5 Mp B / W camera with automatic position adjustment for each format.
- Camera resolution increase from 1.3 Mp to 5 Mp.
- Adjustment of the enclosure for large formats.
- Rejection systems designed by E2M to adapt to the type of container to be inspected.



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NUESTRAS REDES



¡ACTUALÍZATE!

E2m offers customized solutions to meet specific requirements of each customer.
Technical specifications updated on the website.