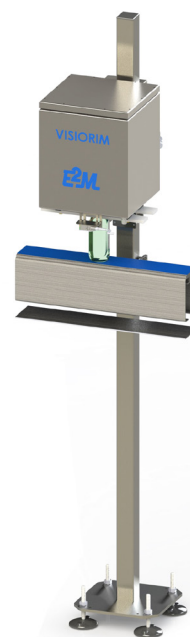


VISIORIM

Vision inspector for breakage detection in the rim of glass bottles.



- ✓ Easy installation on existing conveyor.
- ✓ Robust, compact and rugged design.
- ✓ Maintenance free.
- ✓ Long life and fast amortization system.
- ✓ Automatic adjustment of the inspection bridge height when changing format using a linear actuator.
- ✓ Intuitive user interface.
- ✓ Quick and easy format and product changes.
- ✓ Parameters and tolerances setting for each format.
- ✓ Remote control via internet and remote diagnosis.
- ✓ Real time production statistics.
- ✓ Rejection signal management. E2M offers a wide range of defective bottle rejection systems.



E2M

ORIENTING | INSPECTING | REJECTING

ANY KIND OF EMPTY OR FULL BOTTLES AND CONTAINERS



VISIORIM

Vision inspector for breakage detection in the rim of glass bottles.



VELOCITY

72.000 BOTTLES/HOUR



GAP

±0

DESCRIPTION

- Machine vision inspection system that inspects the bottle rim using an upper camera.
- Up to 40,000 bph.
- Automatic format change.
- Easy installation.
- Easy maintenance.
- Compatible with E2M rejection systems.

FEATURES

- 1 CMOS B / W 1.3 Mp camera.
- Special LED lighting system in flash mode to extend the life of the machine.
- High performance productions up to 40,000 u / h.
- IP67 protection stainless steel enclosure for cameras.
- Latest generation INTEL processor.
- 17" TFT touch screen.
- Windows 10 based computer system and interface.
- 2xUSB, 1xEthernet.
- Container position control by sensor and encoder.

ACTIVITY SECTORS

- Glass containers manufacturers.
- Sparkling wine and champagne.
- Refreshments.
- Wine.
- Spirits.
- Beer.

TYPICAL DEFECTS



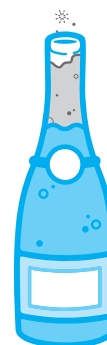
Broken rim



Chipped rim



Rim deformations



Foam excess



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OUR NETWORKS



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