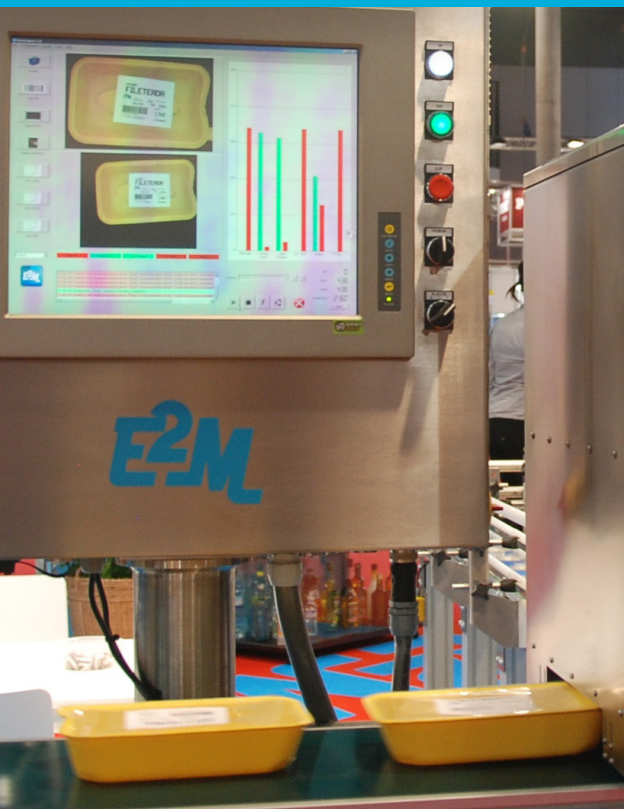
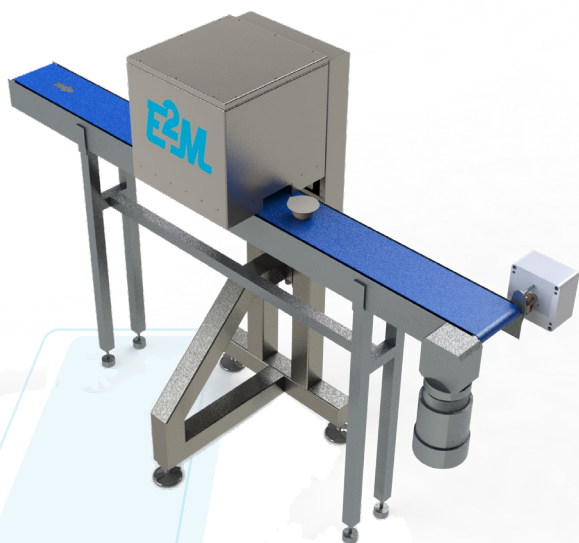
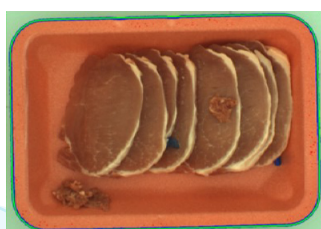


VISIOTRAY

In-line quality control of packaging in thermoformed trays and containers in the food sector.



- ✓ Easy installation on existing conveyor.
- ✓ Compact, robust and safe design.
- ✓ It does not require maintenance.
- ✓ Long life system and fast amortization.
- ✓ Intuitive user interface.
- ✓ Windows 10 based computer system and interface.
- ✓ Remote technical assistance (Ethernet or modem), remote diagnosis and online analysis from E2M.
- ✓ Quick and easy format changes.
- ✓ Parameters and tolerances setting for each format.
- ✓ Container quality improvement.
- ✓ Higher productivity.
- ✓ Global traceability management.
- ✓ Registration of all production data.
- ✓ Accountants and production statistics.
- ✓ Cost minimization.
- ✓ Protection of the brand image of the products.
- ✓ Rejection signal management.



E2M

ORIENTING

INSPECTING

REJECTING

ANY KIND OF EMPTY OR FULL BOTTLES AND CONTAINERS

VISIOTRAY

In-line quality control of packaging in thermoformed trays and containers in the food sector.



VELOCITY
7.200 CNT/H



GAP
50 [mm]

DESCRIPTION

In-line quality control of packaging in thermoformed trays and containers in the food sector. It controls the different defects that can be found in the trays.

FEATURES

- 1.3 Mp CCD B / W cameras.
- Lighting system according to needs.
- Modem, USB, Ethernet.
- Intel DualCore Pentium D.
- Windows based user interface.
- 17" touchscreen monitor.
- IP65 protection stainless steel enclosure for cameras.
- High performance production.

INSPECTIONS

PRODUCT, FILM AREA, LABEL AND MARKING:

- Damage in the sealing area.
- Presence, distribution and integrity of the product.
- Foreign body detection.
- Label recognition.
- Position, orientation and integrity verification.
- Blurred or offset coding.

TYPICAL INSPECTIONS



Presence of foreign bodies



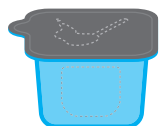
Product quality and color control



Incorrect position and weight of the upper film



Irregular circumference



Presence of label



Stained film



Character reading



Lack of coding



Bubbles, folds and sealing cannulas



Ink stains



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