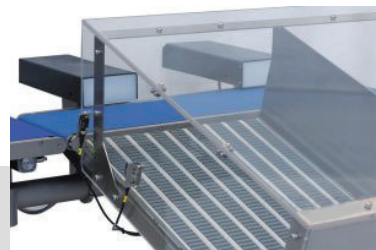


X Ray Inspection EL 400 V

Technical Information



X-Ray Inspection system for foreign bodies with lateral inspection for vertical products

A research and inspection unit for foreign bodies with X-Ray technology. The EL-400/V series is designed for the control of vertical products through an inspector with lateral scan point. It's a suitable solution to work with bottles, bricks, bags and vertical cases. It represents the maximum safety and warranty to identify dangerous foreign bodies: metals, glass, stones, bones, high density plastic, regardless of the packaging material. Safe and reliable, they dispose of custom high efficiency generators and sensors, besides to the kits of compliance with quality certifications.

TECHICAL FEATURES

- **Control panel:** colour touch-screen 12"
- **Electronic Data processing:** RISC Embedded FPGA
- **Generator:** custom made in Italy - wet-type - wattage to 100W
- **Self-learning System and Calibration:** Included
- **Sensor:** RISC Embedded FPGA 400 mm with pixel 0,8 mm
- **Data and Images Collection Software:** Included through Ethernet and USB
- **Kit for Remote Assistance:** Included
- **Compliance Industry 4.0 requirements:** compliant to Bidirectional Communicator
- **Conformity:** CE, BRC, IFS, HACCP
- **Belt speed:** up to 70 m/min
- **Conveyor lenght:** 1.700 - 2.700 mm
- **Conveyor width:** 100 mm
- **Protection degree:** IP54 - IP65
- **Motorization:** asynchronous gearmotor
- **Structure:** Stainless Steel AISI304
- **Voltage and Power absorption:** 110/230V AC 50/60Hz, L, N, PE - 500W
- **Working temperature:** standard from +10 to +35°C (over with chiller opt.)

