

Integrated X Ray Inspection Checkweigher XSR 1200 EL 300

Technical Information





Compact Combi System for medium formats

Integrated monobloc X-Ray + Checkweigher, compact and efficient unit, easy to manage thanks to a single operator interface. Unbeatable solution to save space and with a competitive price. Optimized into its parts for to the exclusive integration of the weighing module inside the X-Ray Inspection. The use of custom components such as sensor and generator, besides to a refined and performing mechanic guarantee total safety to identify foreign dangerous bodies: metals, glass, stones, bones and high-density plastic. Compliant to the metrological requirements and quality certifications.

TECHNICAL FEATURES

- Control panel: colour touch-screen 12"
- Electronic Data processing: RISC Embedded FPGA
- **Generator:** latest generation custom made in Italy up to 100W electronic and integrated cooling module, free from maintenance
- Self-learning System and Calibration: Included
- Sensor: RISC Embedded FPGA 300 mm with pixel 0,8 mm
- Data and Images Collection Software: Included through Ethernet e USB
- Kit for Remote Assistance: Included
- Compliance Industry 4.0: compliant to Bidirectional Communicator
- Conformity: CE, MID, BRC, IFS, HACCP
- Belt speed: up to 70 m/min
- Maximum speed: up to 300 ppm
- Conveyor lenght: from 1.550 to 2.050 mm
- Conveyor width: 240 mm
- Weight range: up to 1.200 g
- Display Division: 0,5 g
- Protection degree: IP54 IP65
- Motorization: Brushless with planetary gearboxes
- Structure: Stainless Steel AISI304
- Voltage and Power absorption: 110/230V AC 50/60Hz, L, N, PE 500W
- Working temperatures: standard from +10 to + 35°C (over with chiller opt.)



