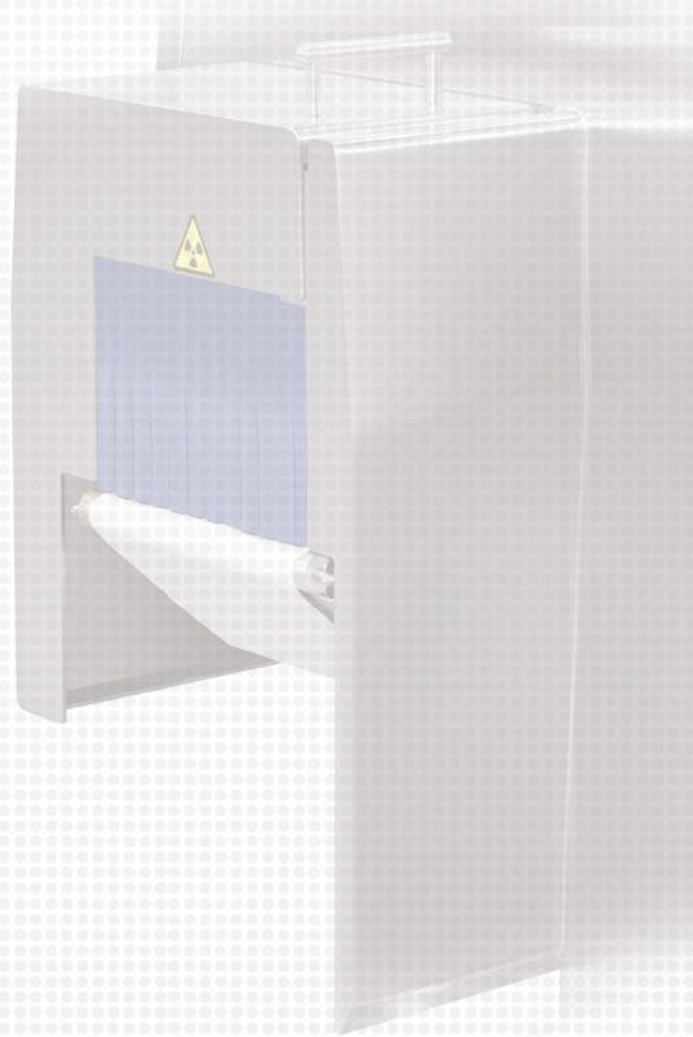


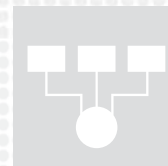


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X-ray inspection

2XR11



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X-ray inspection

2XR11

Equipment

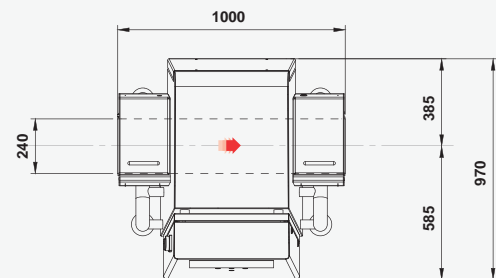
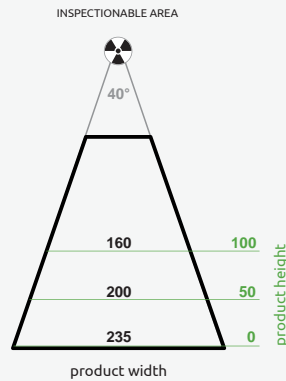
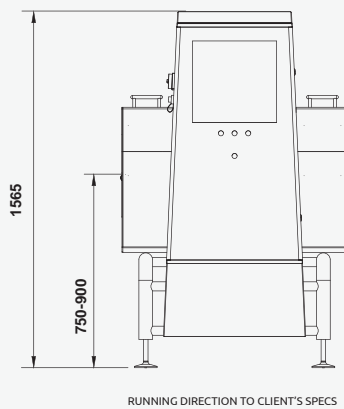
- Digital electronics with PC Mainboard mini-ITX
- 15" TFT color display with touch screen panel
- Windows Embedded Operative System
- 3 levels password access protection
- Principle of operation: digital with bidimensional image
- 200 storable product programs
- Function and process alarm output
- High immunity to environmental interferences
- Fail-safe mode
- Remote Input/Output on Ethercat protocol
- Linear sensor with Frame Grabber
- Very high sensitivity to all magnetic and not magnetic metals, stainless included
- Visualization of product image
- Automatic balancing
- Self-check function
- OK pcs. and rejects totalizer
- Report archive
- Date/Time function
- Adjustable speed
- Inner cooling system
- In conformity with ISO - FDA - HACCP - GMP regulations
- TPU conveyor belt approved for FDA and EU food usage
- Roller diameter: 30 mm
- Single-beam X-ray

Optional

- Rejection systems
- Reject management systems
- Stainless steel rejection bin
- Products programs memory expansion
- Alarms notification
- Separated electronic equipment
- Ejection synchronism photocell
- Ejection check photocell
- Ethernet interface
- USB interface

Technical Specifications 2XR11

Weighing range	up to 5000 g	X-ray sensor	250 mm
Linear speed	up to 60 m/min	X-ray emission	< 1uSv/hr fully contained inside the structure
Throughput	600 ppm	Curtains	lead-free, infeed and outfeed
Pneumatic supply	0,6 Mpa	Mirror finishing of metal parts	Stainless steel AISI 304 for food and pharma environments
Power supply	230V 50/60Hz single phase	Regulations	conformity with CE regulations
Power consumption	1000 W	Protection Rating	IP54
X-ray generator	100 W	Climatic environment	from 5°C up to +40°C non-condensing (closed)



The manufacturer reserves the right to change the product specifications without notice. The image and the drawing are indicative of one of the possible configurations of the machine.

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