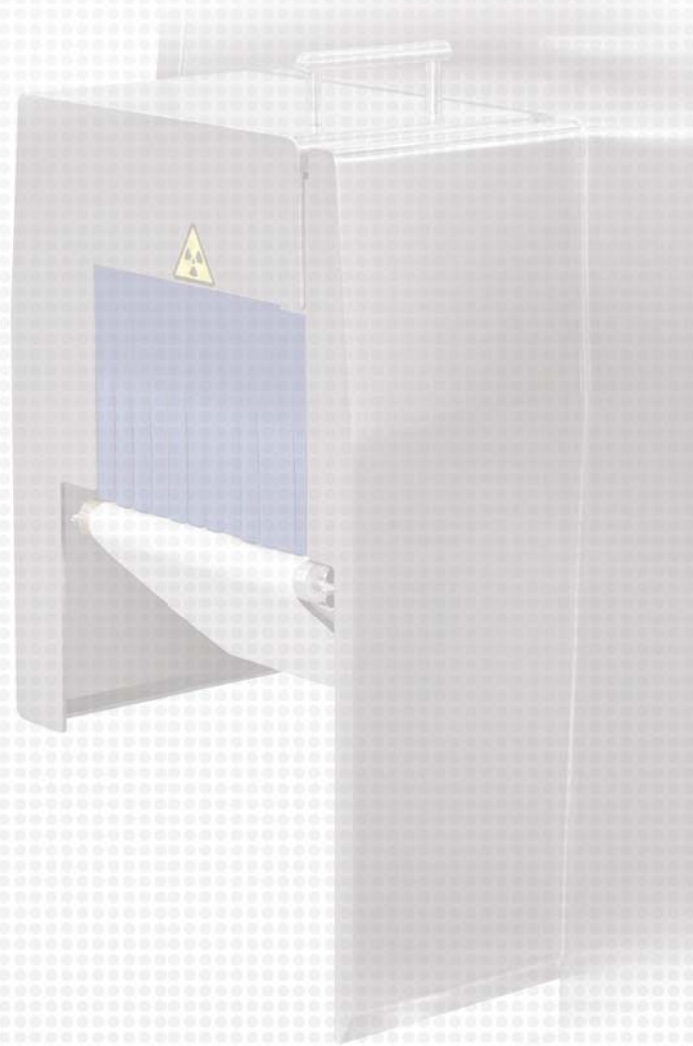


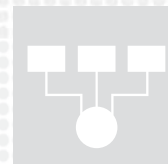


Your partner in inspection and quality control



## X-ray inspection

**3XR11**



# Your partner in inspection and quality control



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## X-ray inspection

3XR11

### Equipment

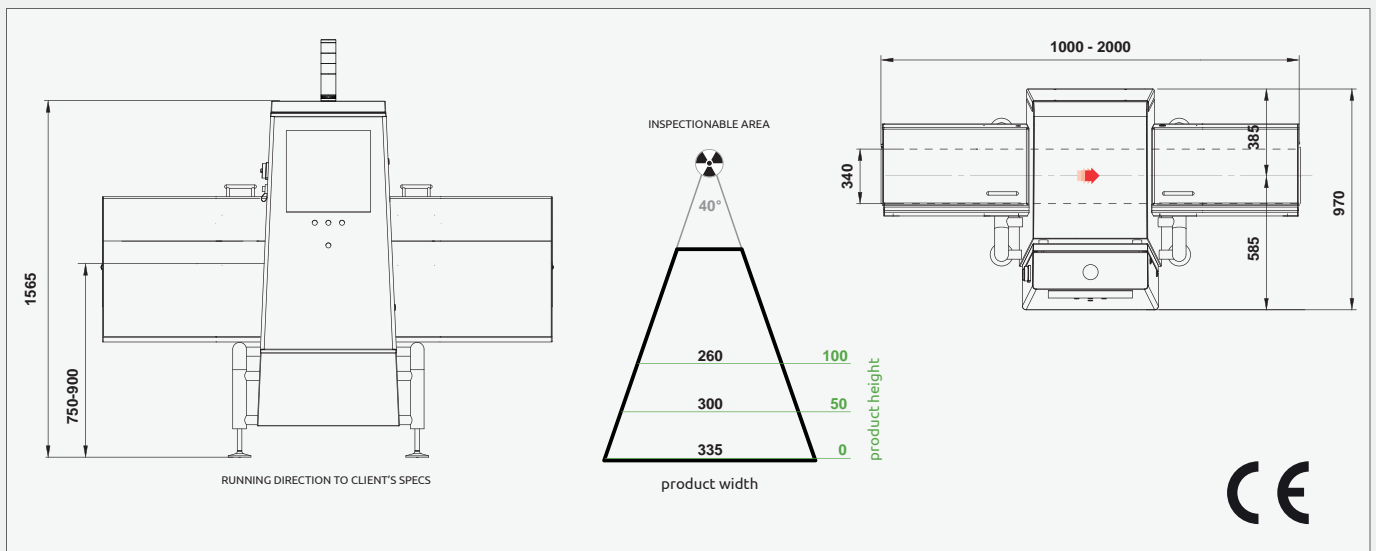
- Digital electronics with PC Mainboard
- 15" TFT color display with touch screen panel
- Linux Operative System
- 3 levels password access protection
- Principle of operation: digital with bidimensional image
- Function and process alarm output
- High immunity to environmental interferences
- Fail-safe mode
- Remote Input/Output on Ethercat protocol
- Linear sensor with Frame Grabber
- Visualization of product image
- Self-check function
- OK pcs. and rejects totalizer
- Report and rejects archive
- Adjustable speed
- Inner cooling system
- TPU conveyor belt approved for FDA and EU food usage
- Roller diameter: 30 mm
- Alarms notification
- USB interface
- Single-beam X-ray
- In conformity with ISO - FDA - HACCP - GMP regulations

### Optional

- Rejection systems
- Reject management systems
- Stainless steel rejection bin
- Ejection check photocell
- Bin-full check photocell
- Ethernet interface

### Technical Specifications 3XR11

Weighing range	up to 5000 g	X-ray sensor	350 mm
Linear speed	up to 65 m/min	X-ray emission	< 1 μSv/h fully contained inside the structure
Throughput	up to 600 ppm	Curtains	lead-free, infeed and outfeed, FDA approved
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	1500 W	Protection Rating	IP65
X-ray generator	100 W	Climatic environment	from 5°C up to +35°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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