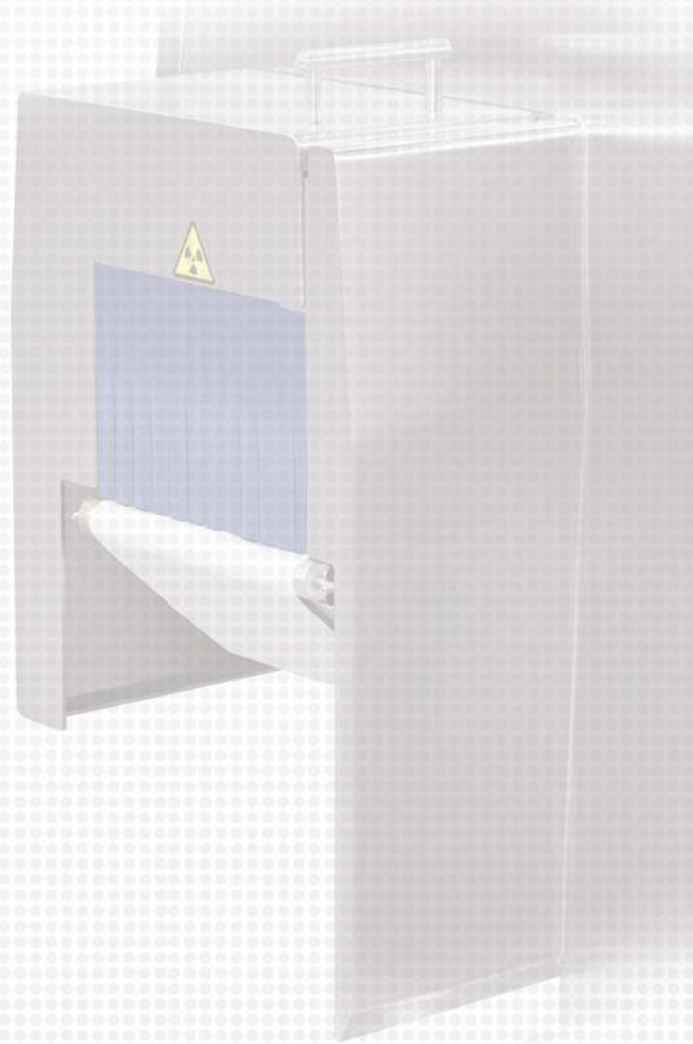


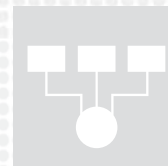


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X-ray inspection

2XR11



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X-ray inspection

2XR11

Equipment

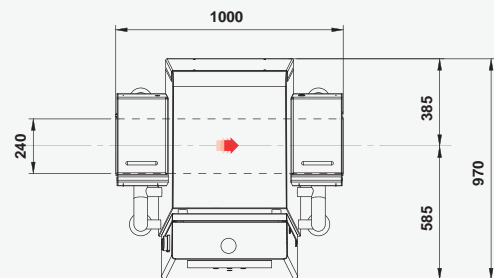
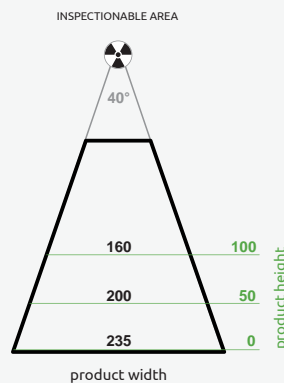
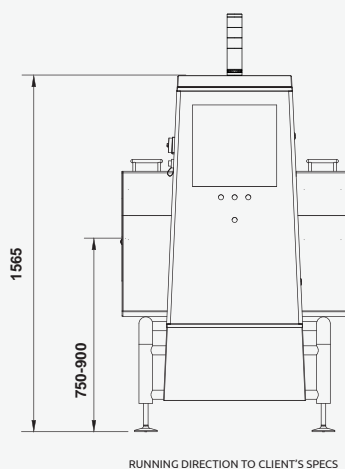
- Digital electronics with PC Mainboard
- 15" TFT color display with touch screen panel
- Linux Operative System
- 3 levels password access protection
- Principle of operation: digital with bidimensional image
- Function and process alarm output
- High immunity to environmental interferences
- Fail-safe 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 2XR11

Weighing range	up to 5000 g	X-ray sensor	250 mm
Linear speed	up to 65 m/min	X-ray emission	< 1 μ Sv/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.

PRISMA INDUSTRIALE S.r.l.

Via La Bionda, 17 - 43036 Fidenza - Parma - Italy • Tel. +39 0524 527270 - Fax +39 0524 524142
www.prismaindustriale.com • info@prismaindustriale.com