



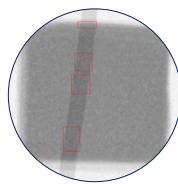
GreyscaleAI X-Ray HRX508AQ

NextGen X-Ray Inspection Technology:

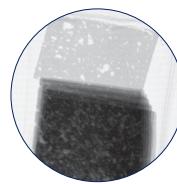
- Resolution down to 100 microns
- Linear speeds of up to 60 meters/min
- Cloud-based digital archiving and auditing
- Remote monitoring and telemetry tracking
- Rich data analytics in real-time
- Centralized Algorithms Controlled by GSAI Data Science

Utilizing High Resolution X-Ray (HRX) technology, AI software and machine learning to bring a truly non-contact, high-speed inspection capability to a broad range of industries. Our low-power, HRX systems require less shielding and take up minimal line space while capable of being an intelligent and data-rich critical control point.

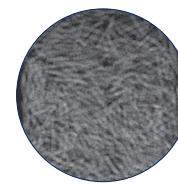
INSPECTION TYPES



Low-Density Foreign Material



A.I. Product Grading



Large Format High-Noise Products



A.I. RGB Vision Inspection



Digital Checkweighing

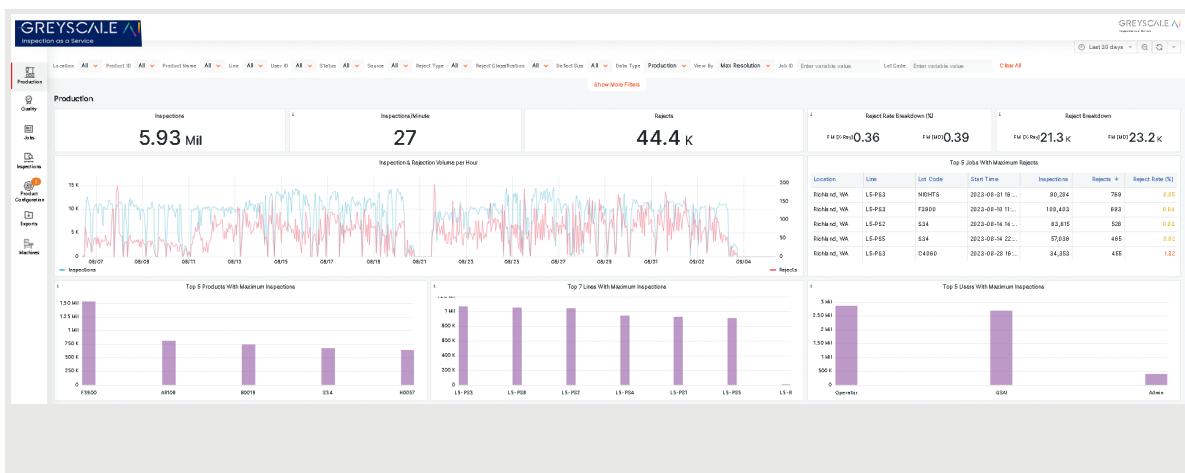
IAAS & THE ANALYTICS DASHBOARD

The GreyscaleAI Insights platform enables DMAIC Methodology.

A.I. Product Grading

Models Deployed:

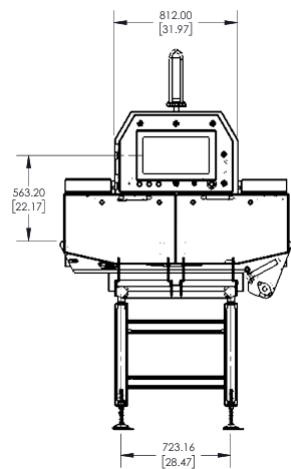
- Product In Seal
- Torn Cheese
- Missing/Extra Components
- Date Code Verification
- Splice Tape Detection
- Mangled Burgers



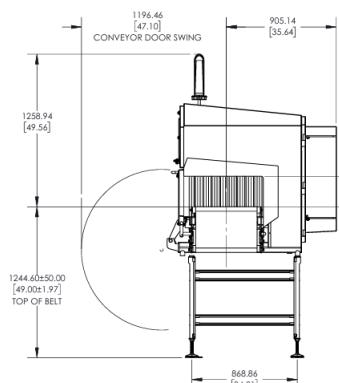
DEFINE MEASURE ANALYZE INSPECT CONTROL

SYSTEM CONFIGURATION

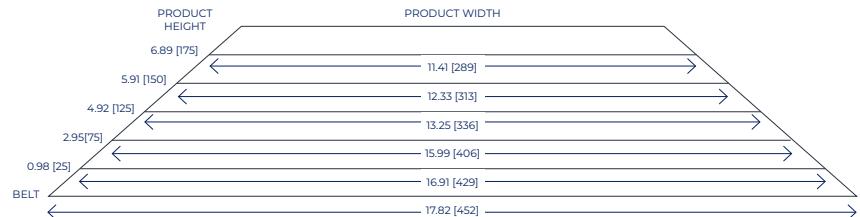
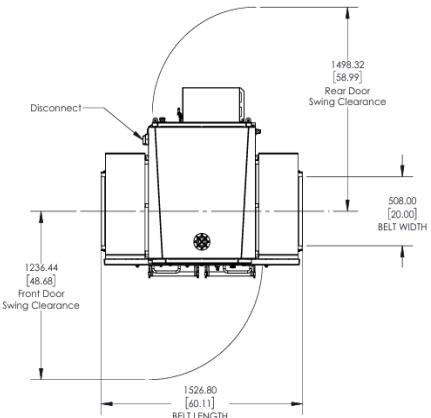
Front



Side



Top



SPECIFICATIONS

Model	GreyscaleAI HRX508AQ
System Classification	Closed Cabinet X-Ray Inspection System (meets world-wide radiation safety requirements, 21CFR1020.40 in US)
X-Ray Generator	75kV 10mA, 600W max
Conveyor	60" x 30"
Maximum Speed	60 meters per min
Maximum Resolution	0.1mm x 0.1mm
Inspection Width, Height	452mm, 175mm
Cabinet Type	IP69K
Electrical Specifications	240VAC (3-wire). 50-60Hz, 15A max draw
Computing Specifications	Sealed Solid State Computer; Linux OS
Ambient Environment	34° - 104° F (1° - 40° C)

PRODUCT-
IN-ACTION
HIGHLIGHT
VIDEO



CONTACT US:
sales@greyscaleai.com

Mark Pezone
Sales Executive
949-590-6549

Travis Vaughn
VP of Customer Success
423-987-7954