TDI PACKSYS™

Wide Array X-ray Inspection System
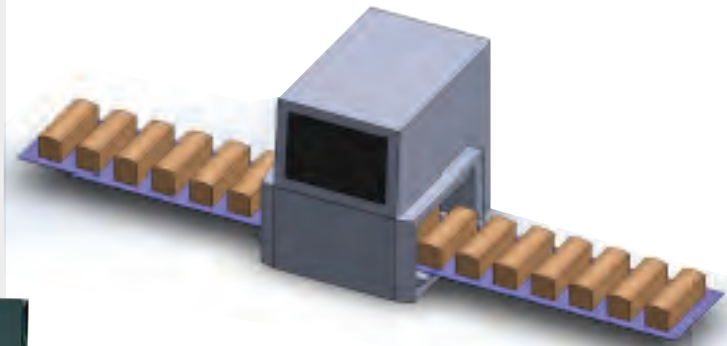
Model XR-6080SHW

⫻ PRODUCT HIGHLIGHTS

- Ideal for the X-ray inspection of bread loaves and other wide products

- Inspect loaves up to 18.5" wide and 6" tall with 100% coverage

- Find contaminants including glass, stone, and metals (as small as 0.4mm stainless steel)

Industry Leader in Value and Performance

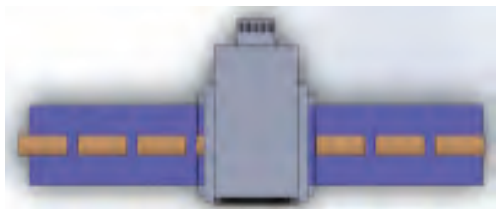**UNIQUE 90 DEGREE PRODUCT ORIENTATION TO CONVEYOR FLOW**

Optimize throughput at speeds up to **150 bread loaves per minute!**
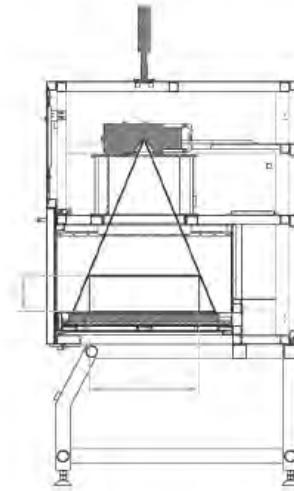
XR-6080SHW

Over 150 loaves per minute!

COMPETITION

Up to 70 loaves per minute!

Model
XR-6080SHW

**100% product inspection—
no missed areas**

World Class Componentry

VJ Technologies (USA)	X-ray generator
DT (Finland)	X-ray camera
Pfannenberg (Germany)	Air conditioner
Schneider (France)	Electrical controls
ABB (Switzerland)	Electrical controls
Omron (Japan)	Electrical controls
Habisit (Switzerland)	Conveyor belts

XR-6080SHW Wide Array

X-Ray Tube	MAX 80kV, 350W
Inspection Width	600mm (23.6 in)
Inspection Height	300mm (11.8 in)
Maximum Product Weight	30 kgs (66 lbs)
Detection Sensitivity (without product)	SUS Ball Φ 0.4mm
	SUS wire Φ 0.2 * 2mm
	Glass Φ 1mm
	Ceramic Φ 1mm
Conveyor Speed	5 - 40 meters / minute
Display Screen	Full-color TFT 15" Touch Screen
Operating System	Windows XPe Professional
Connectivity	USB and Ethernet
Product Management	Complete production log
Image Management	Save/Print/Analyze
Parameter Adjustment	Auto or manual programming
Power	220V, Single Phase, 15 amp
Construction	SUS 304
IP Rating	67 (wash down for tunnel/conveyor)
Temperature Control	Industrial Air Conditioned
Certifications	FDA CFR 21.1020.4 compliant