

X-ray Inspection System TXR-4080C Series

Specification

A full-range inspection of contaminants including metal, non-metal such as glass, ceramic, stone, bone, hard rubber, etc

TXR X-ray Machine

Application:

TXR X-ray Machine adopted to detect the contaminants in the food, including the metal, glass, ceramic, stone, bone, hard rubber, had plastic and so on, at the same time, it also has the function to detect the product defect, such as the packaging crack, bubble, content defects etc. to achieve the complete finished product detection

Features:

- Superior Performance to achieve the complete finished product detection
- Excellent automatic detection capability to achieve the minimum error rate of the rejecting
- Professional security design to achieve the innocuous high-accuracy detection
- Simple and convenient touch-screen control to achieve efficient operations
- Perfect data management system to achieve the easy saving of the product and image record



Technical Parameter:

Model	TXR-2480/TXR-4080/TXR-6080	TXR-4080S
X-ray Tube Voltage	MAX. 80kV, 100W	MAX. 80kV, 300W
Belt Width	240 / 400 / 600mm	400mm
Inspector Capability	0.3*0.3*0.3mm(SUS304 ball) 0.2*2mm (SUS wire)	
Conveyor Speed	10~60m/min	
Screen	Full-color TFT 15" Touch Screen	
O/S	Window XP Professional	
Connectivity	LAN port, USB port	
Product Management	Complete product log	
Parameter Adjustment	Auto learning/Manual learning selectable	
Image Management	Auto image save/print/analyse	
Power Supply	220V, AC	
Body Material	SUS304	
Purification	Easy to wash	
Cooling Method	Hermetical air cooling/Compulsory air cooling	
Operation Temperature	0-35°C (without air conditioning)	
Operation Humidity	30-85%	
X-ray Emissions	< 1micro-sievert per hour	
X-ray Protection	Lead/Lead-free protective curtain	