MatriXcope

MTC-48XPRO

X-ray Inspection System





Product highlights

Smart Learning

Simple and intuitive settings.

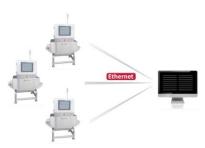
With the "Smart Learning" function, basic sensitivity and X-ray power level can be set with sampling inspection of the product.

Real Time Report

Using an Ethernet connection to your office desktop, a real time report can be sent continuously to your computer for instant and constant monitoring of the quality control inspection.

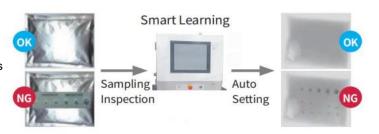
Online Support - Internet

Engineer can access your machine remotely via Internet and directly troubleshoot to assist with problem situations. Any such access be enabled by the customer.



General specifications

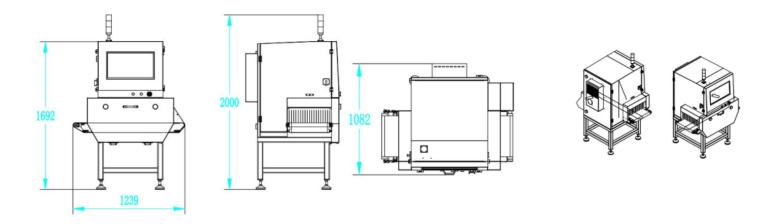
Tunnel width Tunnel Height Machine Size LxWXH: 1300x1083x2000mm Machine Weight 380kg Material Material Material Material Food grade PU Belt width Height to ground Speed 10~60m/min Weighing Range 40~80kv X -ray current 8mA X -ray power FE,NON-FE/SUS etc. metal ball (Ф FE,NON-FE/SUS etc. metal ball strip Glass ball (Ф) Ceramic ball (Ф) 0.8 mm Algorithm support Protection level Transmission part: IP67 Other areas: IP56 Tested product form Rejection Alarm Display 21.5 touch screen English Detection software system Cooling method Ring and light 11 Sylvin Silving Malating Radiation safety Voltage AC220V-240V,50/60HZ 1phase Temperature Working humidity 30~90%RH Identify Isource LawWXH: 1300x1083x2000mm Alacum Alogorithm support 5kg Voording Alamm Detection software system Industrial air conditioner Alayers of protective curtains Silving humidity	PHYSICAL SPECIFICATIONS	
Machine Size LxWxH: 1300x1083x2000mm Machine Weight Material Material Material Material Food grade PU Belt width Height to ground Speed 10~60m/min Weighing Range 5kg Voltage 40~80kv X -ray current 8mA X -ray power 550W FE,NON-FE/SUS etc. metal ball (Φ FE,NON-FE/SUS etc. metal ball strip Glass ball (Φ) Ceramic ball (Φ) Algorithm support Protection level Transmission part : IP67 Other areas : IP56 Tested product form Rejection Alarm Ring and light Display 21.5 touch screen Windos 11 system Detection software system Cooling method Radiation safety Voltage AC220V-240V,50/60HZ 1phase Temperature -10~40°C	Tunnel width	400mm
1300x1083x2000mm	Tunnel Height	160mm
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Protection method 4 layers of protective curtains Radiation safety ≤1µSv/h Voltage AC220V-240V,50/60HZ 1phase Temperature -10~40°C		
Radiation safety ≤1µSv/h Voltage AC220V-240V,50/60HZ 1phase Temperature -10~40°C		4 layers of protective curtains
Voltage AC220V-240V,50/60HZ 1phase Temperature -10~40°C	Radiation safety	
Temperature -10~40°C	-	
Proming namedly 00 0070111	Working humidity	30~90%RH
0 ,		Ethernet, USB; support MES docking



MatriXcope

MTC-48XPRO X-ray Inspection System

Dimensions



Rejector

