MatriXcope

MTC-45XPRO

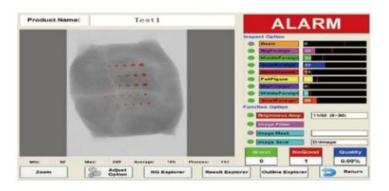
Compact Economical X-ray **Inspection System**



CEF®

Product highlights

Compact Economical X-ray Inspection System, characteristic with competitive price & good sensitivity and stability, can be used to detect contaminants such as all types of metal, glass, ceramic, stone etc. in metal film/Aluminium pouches.



General specifications

PHYSICAL SPECIFICAT	TIONS
	0.3mm Sus Ball
Best Inspection Ability	0.3*2mm Sus Wire
	1.0mm Ceramic Ball
	1.0mm Glass Ball
X-ray tube	MAX.150W/65kV
Detector	0.4mm Detector
Max Detecting Height	150mm
Max Detecting Width	280mm
Conveyor Parameter	Speed: 5-60m/min
	Width: 300mm
	Max Height: 150mm
Height from Floor to Belt	750+100mm
Loading Capacity	5 kg
Screen	Full-color TFT 15" Touch Screen
O/S	Windows 7
Connectivity	LAN port, USB port
Product Management	Complete product log
Parameter Adjustment	Auto learning/Manual setting
Image Management	Auto image save/print/analyses
Power Supply	220V, AC, 50/60Hz
Body Material	SUS304
Purification	Easy to wash
Cooling method	Air conditioned cooling
Operation Condition	Temperature 0-40°C Humidity 30-90%
X-ray emissions	< 1microsievert per hour
X-ray protection	Protective curtain
Rejector System	Tower light & Buzzer ; Conveyor Stop
IP Rating	IP65
Finishing	Brushed SUS 304

The technical parameter above namely is the result of sensitivity by inspecting only the test sample on the belt. The sensitivity would be affected according to the products being inspected.

