

Standard X-ray Inspection System

Model	Standard ADXR Series							
Standard	2480	4080	4080L	4080S	4080SL	4080SH	5080SH	6080SH
X-ray Tube	MAX.80kV, 150W		MAX.80kV, 210W		MAX. 80kV, 350W			
Inspection Width	240mm		400mm				600mm	
Inspection Height	100mm	160mm	100mm	160mm	100mm	220mm	250mm	300mm
Best Inspection Sensitivity	Stainless steel ball Φ 0.3mm Stainless steel wire Φ 0.2*2mm Glass/Ceramic ball Φ 1.0mm				Stainless steel ball Φ 0.4mm Stainless steel wire Φ 0.2*2mm Glass/Ceramic ball Φ 1.0mm			
Conveyor Speed	5-60m/min				10-40m/min			
O/S	Windows 7							
Protection Method	Soft curtain							
X-ray Leakage	< 1 μ Sv/h (CE Standard)							
IP Rate	IP66 (Under belt)							
Working Environment	Temperature: -10~40 C Humidity: 30-90% no dew Industrial air conditioning							
Cooling Method	Industrial air conditioning							
Rejecter Mode	Sound and light alarm, belt stops (Rejecter optional)							
Air Pressure	0.6 Mpa							
Power Supply	1.5kW							
Main Material	SUS304							
Surface Treatment	Mirror polished/Sand blasted							



Single Beam X-ray Inspection System for Bottles, Jars and Cans (Inclined Downward)

Model	ADXR-160
X-ray Tube	MAX. 120kV, 480W
Max Detecting Width	160mm
Max Detecting Height	280mm
Best Inspection Ability	Stainless steel ball Φ 0.5mm Stainless steel wire Φ 0.3*2mm Glass/Ceramic ball Φ 1.5mm
Conveyor Speed	10-60m/min
O/S	Windows 7
Protection Method	Protective tunnel
X-ray Leakage	< 0.5 μ Sv/h
IP Rate	IP54 (Standard), IP65 (Optional)
Working Environment	Temperature: -10~40 C Humidity:30~90%, no dew Industrial air conditioning
Cooling Method	Industrial air conditioning
Rejecter Mode	Push rejecter
Air Pressure	0.8Mpa
Power Supply	3.5kW
Main Material	SUS304
Surface Treatment	Mirror polished/Sand blasted



REJECTOR SELECTION



FLIPPER REJECTOR

Product weight under 2.5 kg, thickness over 1 cm. Conveyor speed 50-60 m/min, suitable for high speed inspection for pouch, box, bottle and cans.



AIR JET REJECTOR

Product weight under 250 gram. Conveyor speed 50-60 m/min, suitable for high speed inspection for sachet, pouch and box.



PUSHER REJECTOR

Product weight under 6 kg, thickness over 1 cm. Conveyor speed 30-40 m/min, suitable for pouch, box, carton, cans.



HEAVY PUSHER REJECTOR

Product weight over 6kg, usually used for big bag and carton.