

X-ray Inspection System TXR-BDE Series



Application profile

Suitable for in-line inspection of the residual bone fragments in meat processing

For instance, it is suitable for inspecting the residual collarbones, fan rib, shoulder blades etc in chicken

Features

1. Compared with traditional single-energy inspection, TXR-BDE series applies to dual-energy X-ray inspection technology, achieving higher sensitivity and inspection rate
2. TXR-BDE series can identify foreign bodies such as rubber, bone with near density
3. Without the effect caused by irregular and overlap

Technical parameters

Model	TXR-4080BDE
X-ray Tube	MAX.80Kv, 350W
Maximum Inspection Width	400MM
Maximum Inspection Height	100MM
Best Inspection Ability	SUS Ball0.3mm、SUS Wire0.2*2mm
Conveyor Speed	10-40m/min
Operating Environment	Temperature: -10~40°C Cooling Method: Industrial Air Conditioning Humidity: 30-90%, Frosting-free Humidity Control: Dehumidifier
X-ray Leakage	< 1 Microsievert per hour
Protection Method	Removable Protective Curtain
Alarm	Sound and light alarm; Rejector is optional
Power Supply	