JD-4016
X-RAY FOREIGN OBJECT DETECTION MACHINE





Product Features

☑ This type of X-ray foreign object detector can detect foreign objects with high density such as metals and non-metals. Such as: metals, glass, stones, bones, ceramics, hard rubber, hard plastics, etc.
The product attributes have wide applicability, such as: plastic packaging, aluminum foil packaging, glass filling Metal canning, bulk material inspection, etc.

Technical parameters

Model	JD-4016	JD-4022	JD-4025	JD-5030	JD-6030
Machine size	L1220*W900*H1710	L1220*W900*H1810	L1220*W900*H1890	L1220*W1050*H1890	L1250*W1150*H1990
Channel size	400*160mm	400*220mm	400*250mm	500*300mm	600*300mm
Conveyor bandwidth	400	400	400	500	600
Belt height from the ground	718+80mm				
Detection accuracy	Metal: Φ0.4mm, Stone: Φ0.8mm, Glass: Φ1.0mm				
Conveyor belt speed	10-60 meters per minute				
X-ray output	80-100KV 100-350W				
Detection type	Linear scan				
Pixel size	0.4/0.2/0.1				
Monitor	17/21.5-inch touch screen (customizable)				
Operation mode	17/21.5 inch touch screen operation				
Air pressure	/				
Power supply	AC220V、100W				
Environmental requirements	Temperature: -10℃-40℃/ Temperature: 30*85%RH (no frosting)				