MODEL

DL-C4015 / DL-C6035

X-ray Foreign Object Detector

FOR FOOD AND PACKAGING INSPECTION



APPLICATIONS

Food · Packaging

Foreign object detection

SPECIFICATIONS

Items marked “On request” are confirmed at the time of order.

Parameter	DL-C4015	DL-C6035
Tunnel size	400 × 150 mm	600 × 350 mm
Detection width	400 mm	600 mm
Conveyor speed	10–60 m/min	10–50 m/min
Conveyor load	≤10 kg	≤20 kg
X-ray power	150 W	350 W
Accuracy (metal sphere)	ϕ0.3 mm	On request
Accuracy (stainless wire)	ϕ0.2 mm	On request
Accuracy (glass)	ϕ0.1 mm	On request
Accuracy (ceramic)	ϕ0.6 mm	On request
Display	21.5-inch TFT touch screen	
Power supply	220 V, 50–60 Hz, 1-phase (customizable)	

COMPANY PROFILE

DINGLI was founded in 1998 and is one of the drafters of China’s light-industry standard for needle detectors. We build needle detectors, metal detectors and weight-grading machines for the food, pharmaceutical, medical device, chemical, apparel and toy industries.

NOTES

1. Specifications shown are for the standard machine; other sizes and special requirements can be made to order.
2. Sensitivity is measured without product effect or environmental interference; actual sensitivity depends on the product and the working environment.

Fengjing Plant No. 4068 Mingxing Road, Fengjing Town, Jinshan District, Shanghai 201502, China

Xingta Plant No. 123 Caoli Road, Xingta Industrial Zone, Fengjing Town, Shanghai, China

Tel +86 21 5736 0999 / 5735 7316 / 5736 7758

Mobile +86 150 0074 7928 / 138 0164 3901

sales@shdingli.com · www.shdingli.com

Regional offices: Guangdong · Fujian · Shandong | Hong Kong · Singapore