

Food Conveyor for Inspection by LED Light

With LED Irradiation from underneath conveyor belt, foreign materials can be detected for removal.

This conveyor contributes to countermeasuring the most important issue of contamination by unwanted foreign materials in all food productions.

Visually Detecting Foreign Materials for Removal like in processing Vegetables.

High LED Irradiation to help detect foreign materials like human hairs easily.

Easy Cleaning with One-touch Detachable Conveyor-guide.

Adjustable Conveyor Speed and LED Irradiation Level.

Application Example

Delicatessen Factory (Cut Vegetable)

: For inspection and selection of processed food materials



Model	SIC-600	SIC-400
Specifications	Adjustable LED Irradiation Level LED Optical Guide Plate equipped in conveyor	
Power Consumption	36 W±10%	
Power	AC100 V to 242 V	
Total Luminous Flux	200 to 4000 lm	220 to 4400 lm
Illumination Intensity (directly under LED)	22000 lx	24000 lx
Color Temperature	5000 K	
Irradiation Angle	160 degree	
Dimensions	560x1210x50 mm	360x1210x50 mm
Weight	16 kg	12 kg
Operational Temperature Range	-20 °C to 40 °C	

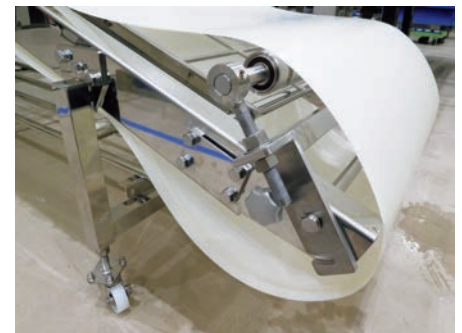
Detecting Unwanted Foreign Materials for Removal



Unwanted materials can be detected even on the backside of food materials



Human Hair



Easy Cleaning by One-touch Detachable Conveyor-guide

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