Conveyor Belt Metal Detector CSJ-990

The CSJ-990 is a reliable metal detector built to handle a wide range of products, whether loose or packaged. It's an intelligent inline inspection system with a high-sensitivity detection tunnel, a conveyor system, and a flap rejection mechanism. This model can spot and remove even the smallest metal contaminants without interrupting your product flow.

Additionally, the CSJ-990's detection tunnel has an integrated touchscreen panel. You can use it to adjust sensitivity levels and store up to 100 items. This versatile conveyor metal detector comes in a durable stainless steel construction, with an emergency stop function and real-time detection feedback, making this IP65-rated a powerful addition to any packaging line.

Features

✓ **Smart Detection:** Boasts a self-learning system to adapt to different product types.
✓ **Fast Rejection System:** Pneumatic flap quickly removes contaminated items.
✓ **User-Friendly Operation:** Equipped with a simple control box and an intuitive touchscreen control panel.
✓ **Dustproof and Waterproof Design:** IP-rated enclosure ensures safe use.
✓ **Sound and Light Alarms:** Immediate signal alerts when metal is detected.
✓ **Adjustable Conveyor Speed:** Easily fine-tuned via control knob for different product flows.
✓ **Compliance Ready:** Built to meet FDA-GMP-HACCP industry standards.

Specifications

Model	CSJ-990
Sensitivity	Adjustable from 0 to 99
Transfer Speed	5-28 meters/min (adjustable)
Protection Level	IP65
Max Load Capacity (single piece)	25kg
Dimensions	1330×850×950 mm
Weight	Approx. 135 kg