



IQ4 - QuickShip Flex™ Conveyor

Designed for Food & Packaging Industries

Metal
Detection

Product Highlights

- Modular length configurations of 60" – 72"
- Adjustable working height from 30" – 40"
- 16" wide, open-face modular belting and in-feed product guides
- Product Registration Photo Eye (PEC)
- Variable speed operation (40'/min to 120'/min) and reverse belt capability
- Casters (lockable wheel and swivel)
- Stop on detect with alarm horn (*automatic rejects optional; air-blast or pusher*)
- PVS (Performance Validation System) with stack light and alarm
- **Optional:** Washdown configuration, GFSI Compliant reject mechanism and bins with fail-safe sensors



7" Color Touchscreen with Engaging New User Interface

Standard across all of the IQ4 range, the big 7" touchscreen offers 33% more space than previous generation metal detectors, making operations simple



Robust "Beyond" IP69K Rating

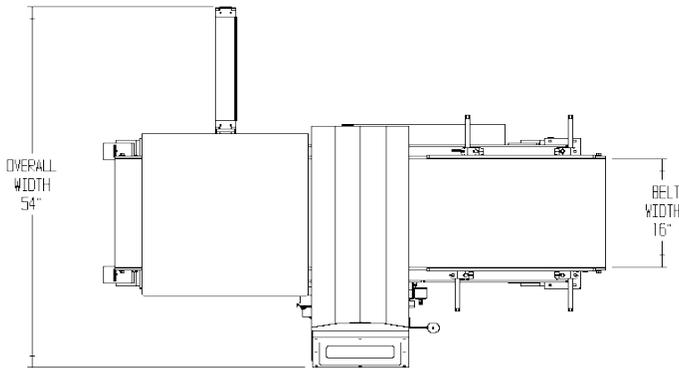
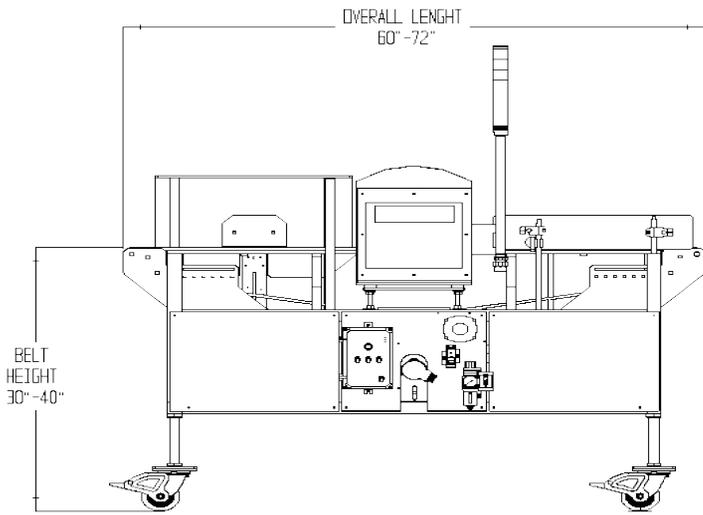
An improved lip, screen, and new blue sealing arrangement, combined with ultra-harsh mechanics proven from the IQ3+ range, make this one of the toughest and factory-friendly metal detectors on the market



Flexible Conveyor System

Fully adjustable conveyor system comes standard in a variety of belt speeds and lengths making operational changes hassle-free, including flow direction change with the flip of a switch





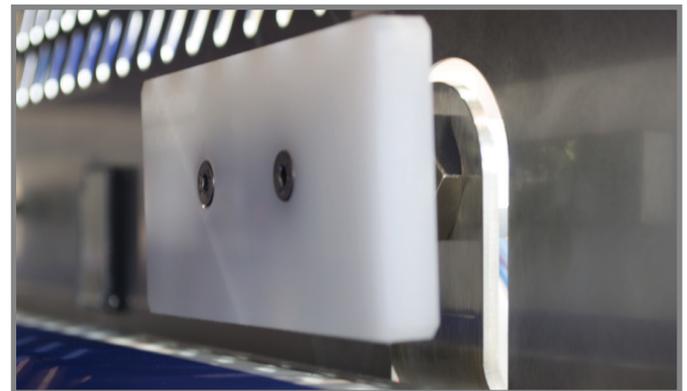
Material of Construction	304 Brushed stainless steel
Line Height	30" – 40" variable
System Length	60" to 72"
Standard Belt Width	16"
Belt Type	Modular (open face)
Control Panel	Touchscreen Control
Speed	40 - 120 ft/min
IP Rating	Head: IP69k; Wasdown upgrade available for conveyor
Power Requirements	230v or 115 1ph / N+E 50 or 60Hz
Aperatures Available (W x H)	450 mm x 150 mm 450 mm x 200 mm 450 mm x 250 mm

Example Model pictured shows a metal detector head on a Flex Conveyor with Pusher Reject. Overall widths may vary based on reject option selected.

Automatic Reject Options

The IQ4 Metal Detector QuickShip Flex™ Conveyor can be configured to suit a variety of different product applications. It is available in various configurations including:

- Belt-Stop / Stop On Detect
- Pusher
- Air-blast, single nozzle
- Lockable bin with reject confirmation and bin full sensors



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