



# IQ4 RUN-WET® Metal Detector Conveyor


Designed for Food & Packaging Industries

## RUN-WET™



*Designed to Survive®*





**RUN-WET®** is the latest **IQ4 Metal Detector Conveyor**, offering optimum reliability for high-care environments.

The new RUN-WET® IQ4 Metal Detector Conveyor, is a complete IP69K rated system and has been designed using some of the key EHEDG principles offering the best cleaning standards to withstand harsh high-pressure and high-temperature cleaning regimes, whilst maximizing production efficiencies. This system is ideally suited to high-care food environments seeking microbes prevention and peace of mind.

### ► Quicker to Clean

Designed to improve the efficacy of cleaning, RUN-WET® is particularly ideal for high-care environments where bacteria is key. All parts are IP69K, designed to be accessible for quick and easy cleaning with no drying time needed, production can recommence immediately to free up cleaning resources for other tasks and increasing the overall production capacity.

### ► Better Food Safety

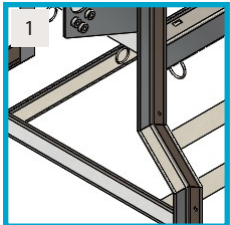
The equipment is more hygienic to avoid bacterial contamination of the food, preventing a factory food safety risk, protecting the brand, satisfying COP and Food Safety Standards, and overall providing bacterial prevention reassurance.

### ► Improved Reliability

Designed to full IP69K rating, the RUN-WET® specification is less susceptible to water ingress damage, protecting it against corrosion, keeping the machine operating at all times, and so reducing breakdown costs and the associated down-time costs. RUN-WET is the ideal solution in high-care factories to ensure reliability, longevity and reduced overall ROI.

# Key Design Features

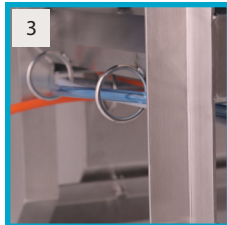
Keeping **high-care**  
environments **bacteria**  
**free** with no compromise.



Open Frame



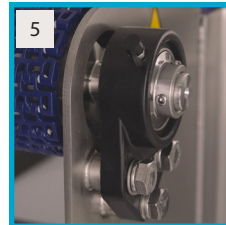
New Reject Bin



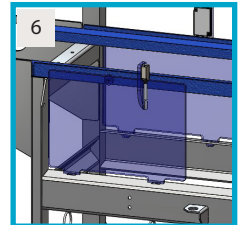
Cable Hoops



Faceted Covers



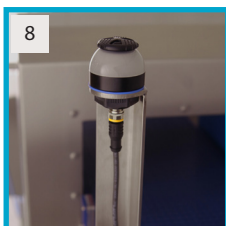
New Bearings



All Blue Plastics



IP69K Motor



IP69K Lamp & Sounder



IP69K Electrical Box



IP69K Pneumatics



Improved Surface Finish



Hygienic feet

## Technical Specification

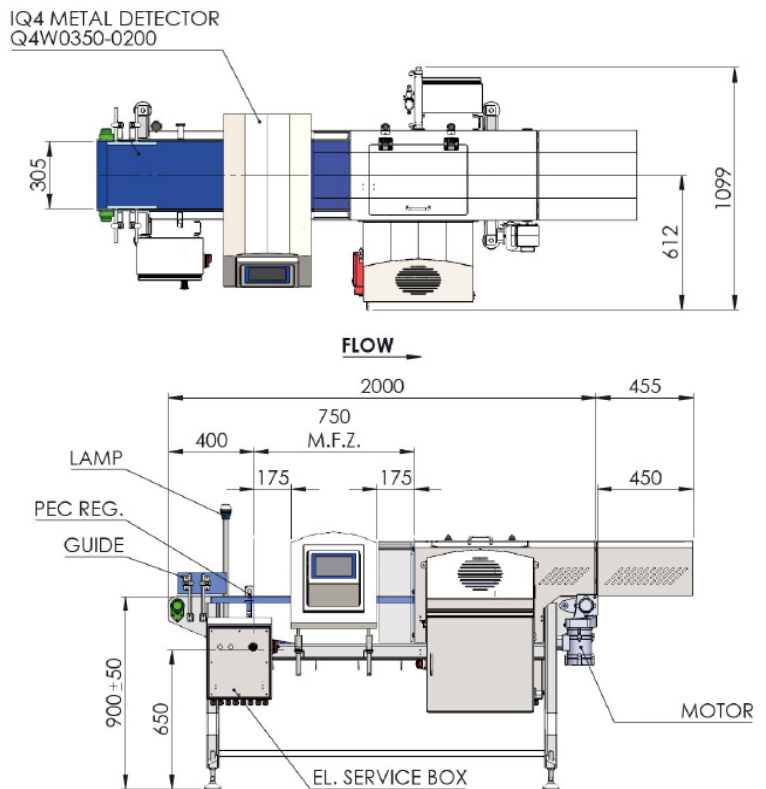
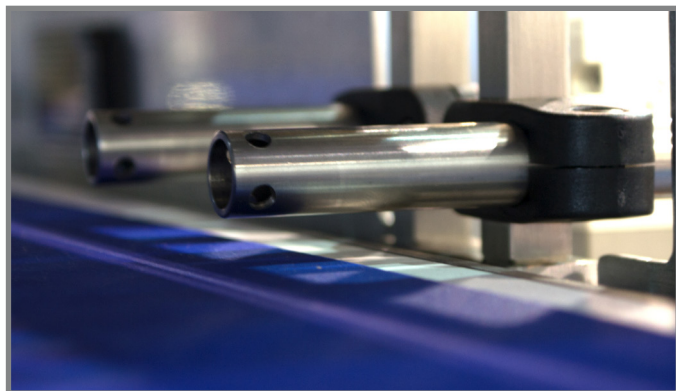
Material of Construction	304 Brushed Stainless Steel
Conveyor Width	300   400 mm (Pusher & Air-Blast) 300   400   500   600 mm (SOD)
Line Height Option	750 - 1050 mm (±50 adjust)
Minimum Conveyor Length	1400 mm (Pusher & Air-Blast) 900 mm (SOD)
Conveyor Length	900   1000   1500   1800   2100   2400   2700   3000 mm Standard Lengths Bespoke available in 100 mm increments
Metal Detector	IQ4 Search Head with Variable Frequency Technology
Supply Voltages	85 to 265 V, Single Phase 50/60 Hz, Neutral & Earth
Power Consumption	~700 VA
Temperature Range	-10 to +40 °C (14 to 104 °F)
IP Rating	IP69K
Reject Options	Stop on Detect   Pusher   Air-Blast
Retail Compliance	Standard   Retail   Full Retail

## Automatic Reject Options

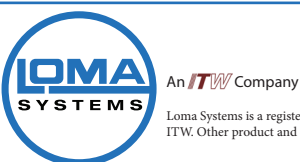
The IQ4 RUN-WET® Metal Detector Conveyor can be configured to suit a variety of different product applications. It is available in various reject configurations including:

- Belt-Stop / Stop On Detect
- Pusher
- Air-blast, single nozzle
- Air-blast, dual nozzle

Carriage Retract, Slack Bands, Power Decliners, and Diverter are available on request.



Example Model pictured: IQ4 RUN-WET with 350 x 200 Head, Pusher Reject and Full Retail Compliance, measurements in mm.



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