

A fully automated inspection and rejection machine for the quality inspection of food items prior to packaging.



## Next evolution in automated quality control

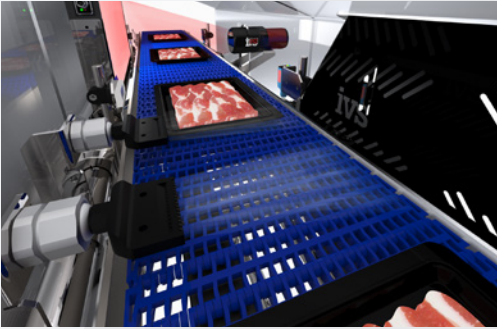
- ✓ Food contamination
- ✓ Colour inspection and verification
- ✓ Portion size control
- ✓ Shape inspection
- ✓ Product integrity
- ✓ Internal defect detection
- ✓ Position verification
- ✓ Foreign body inspection
- ✓ Surface checking
- ✓ Colour grading
- ✓ Quality checks
- ✓ Presence verification
- ✓ Size checks

A totally integrated inspection machine for the food industry utilizing state-of-the-art machine vision technology for critical quality checks LAMi-F - from Industrial Vision Systems - lets you automate high-speed and critical inspection tasks prior to the food packaging process allowing you to reject bad product early in the production cycle. LAMi-F utilizes artificial intelligence state-of-the-art IVS vision systems to provide mission critical quality checks across all food items, making detailed quality decisions automatically.

With optional multi vision sensors the machine can provide adaptable inspection from all sides of the product. LAMi-F reduces the need for manual inspection and provides a guarantee of product quality being delivered to supermarkets.

The machine is very easy to program, offers fast set up, is highly accurate and provides peace of mind for in-process food inspection operations.





### Integrated Rejection

All bad product is segregated into a lockable reject bin. Choose from a variety of reject options - pneumatic, mechanical or run-off reject systems for any type of product or tray.

### Warranty and Brand Protection

Collect precise production data. All inspection images, information and production statistics are automatically saved, providing warranty protection. Easily recall previous days, months and years results to help protect brand reputation.



### IVS® HD Vision Solutions

Stunning ultra-high resolution image rendition with true-to-life colour allows IVS® vision technology to provide high accuracy inspection processing, increasing quality and reducing downtime.

### Customisation

IVS-LAMi-F can be custom built to suit the application. Suitable for wash-down environments. Choose from a variety of belt sizes, belt configurations and sensors to maximise detection.

## Key Advantages

Protect your brand with 100% automated inspection

Highly flexible vision system with stunning HD photo save

### Increase Quality

We'll help you improve productivity, output and competitiveness. Increase product quality non-stop, 24 hours a day, 7 days a week.

### Comprehensive Support

We offer a complete menu of in-house services meaning you get accountability, reliability and easy access to a single point of contact.

### Global Experience

You know you can trust us with systems installed globally, 20 years experience, and staff who offer an extraordinary range of machine vision expertise.

### Improve Service

You'll feel proud of the customer quality and service improvements we'll help you deliver backed by our excellent credentials in quality management, manufacturing and state of the art machine vision solutions. 100% quality checks for maximum product quality.

## About IVS

Founded in 2000, IVS is now one of Europe's leading specialists in inspection machines and artificial intelligence vision products - supplying customers all around the world and building an unrivalled reputation for innovation, quality and precision in machine vision systems for inspection, guidance and identification.

## Industrial Vision Systems

Genesis Building | Harwell Campus  
Didcot | Oxfordshire  
OX11 0SG | United Kingdom  
Tel: +44(0) 1865 823322  
sales@industrialvision.co.uk  
www.industrialvision.co.uk

