

# For every challenge, there's Ishida

A unique range of products and services from the industry's most dependable brand.









## With you all the way, in every way

## At Ishida, complete support is all part of the service.

We support you from the start of your information gathering process to every stage throughout the full lifecycle of your machine. Advising on everything from specification and design to providing product trials, best-practice installation and commissioning. We offer a full range of services including product support, training, spare parts, packages, remote monitoring and a comprehensive network of local service engineers to ensure you continually benefit from optimum machine performance.

#### Project management

Ishida is well-known for the drive, determination and persistence required to deliver complex projects and installations. Our goal is to meet or exceed your performance specifications. Extensive product testing, either in your factory or at our own purpose-built facilities, is just one aspect of our total project management offering.

#### Complete line solutions

The unique breadth of our product portfolio enables us to deliver full turnkey solutions in selected sectors. We have the project management capabilities and logistical skills to deliver full lines and complete plants in a surprisingly short time. The benefit of one single source supplier ensures complete integration of your production facility and the committed support of a major international company will see your project through to sustained, productive operation.

#### **Customer training**

Our training schemes are devised to help you maximise productivity and efficiency. Enabling the optimum return to be delivered from your Ishida investment. Continually renewed and reviewed, our programmes are firmly grounded in the innovative engineering ethos of Ishida.

#### We provide training through:

#### Ishida Academy

Our Ishida Prague Cestlice (Czech Republic) and Birmingham (UK) sites provide purpose-built classroom and hands-on training for your production equipment and operators.

#### Bespoke on-site training

We can deliver courses at your premises that are tailored to your specific production requirements and in line with staff shift patterns.

#### Sentinel 5.0

We support your journey towards Industry 5.0 using data to maximise machine performance. Most Ishida machines and complete line solutions can be configured to interface to the Ishida Sentinel 5.0 software providing remote performance monitoring, machine control and performance intervention.

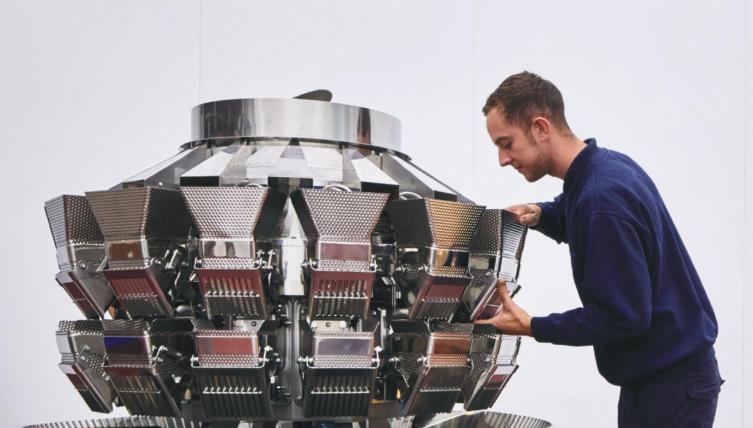
# Turning questions into answers since 1893

Want to cut food and packaging waste and reduce costs? Find minute foreign objects and big performance gains? Discover smarter ways to significantly reduce product giveaway?

We've been turning questions into answers since 1893, which means we have all the product solutions, sector expertise and proven know-how you need. For every challenge, there's Ishida.

#### Solutions shaped around you

Whatever your sector or product, we can tailor proven solutions to your unique challenges. From a single machine to a fully integrated line solution. We provide a full range of multihead weighing, X-Ray inspection, checkweighing, tray sealing, packing and leak detection equipment, plus innovative software like our advanced Sentinel 5.0 production monitoring. All are engineered to the highest industry standards and powered by the latest technology, including advanced Al. Supported by expert online or onsite training and dedicated 24/7 engineers. Challenge us today.



# Distribution systems

We offer both standard and customised filling, topping and distribution systems, based on the most up-to-date technology and solid experience of thousands of applications worldwide.



# Linear configuration multihead weighers

Linear configuration multihead weighers for ultimate weighing accuracy in low target weight applications.



# High-speed multihead weighers

Highly accurate, reliable and high-speed multihead weighers. Providing a wide range of solutions for diverse applications, from free flowing to sticky products.



## Case packing

Our fully automatic ACP-700 integrated case packing system. Delivers case packing, case alignment, bag packing, sorting, closing and sealing in one machine. Ideal for a wide range of bag sizes, case sizes, and pack patterns.





# Semi-automatic combination weighers

Versatile semi-automatic combination weighers, ideal for very sticky, difficult-to-handle products or short production runs in fresh food applications.





## Vertical bagmaker

Advanced vertical form fill seal bagmakers exclusively for the snack food industry. Ishida bagmakers offer industry-leading performance for every type of snack food pack format and film material.





#### Sentinel 5.0

Sentinel 5.0 is our advanced Production Monitoring System which harnesses the power of machine data and Al. With Industry 5.0 capabilities, the systems empowers food manufacturers to streamline operations, reduce costs and maximise production efficiency.

# Cutgate weighers

Cutgate weighers for precision weighing of granular products, such as detergents, coffee and sugar.







## Checkweigher

Offering a variety of validated and compliant dynamic weighing solutions. Catering for weights from 5g to 60kg and offering many performance features that can improve OEE.



# Seal tester vision systems for trays

The ideal solution for leak detection of apertures as small as 0.5mm on trays at speeds up to 150ppm. Optional top and/or underside vision technology offers the ability to check printed labels for orientation and information presented.



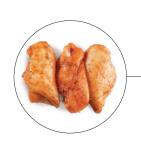
#### AirScan

Our unique Ishida AirScan tests the sealing of individual MAP (modified atmosphere packaging) packs in-line. Detecting holes as small as 0.5mm, at line speeds of up to 160 packs per minute.



## **Flexgraders**

A fresh product grading system available in single, dual and twin lane configurations. Capable of handling a variety of weights and speeds of up to 500 products per minute.





#### Tray sealers

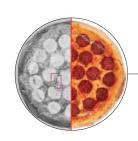
The Ishida QX tray sealer range is capable of handling almost any size, shape, material and MAP application to suit the most demanding requirements.





## X-Ray inspection

A range of machines suited to foreign body detection on both packaged and bulk form products. Can also inspect other quality control issues such as defective and missing items.





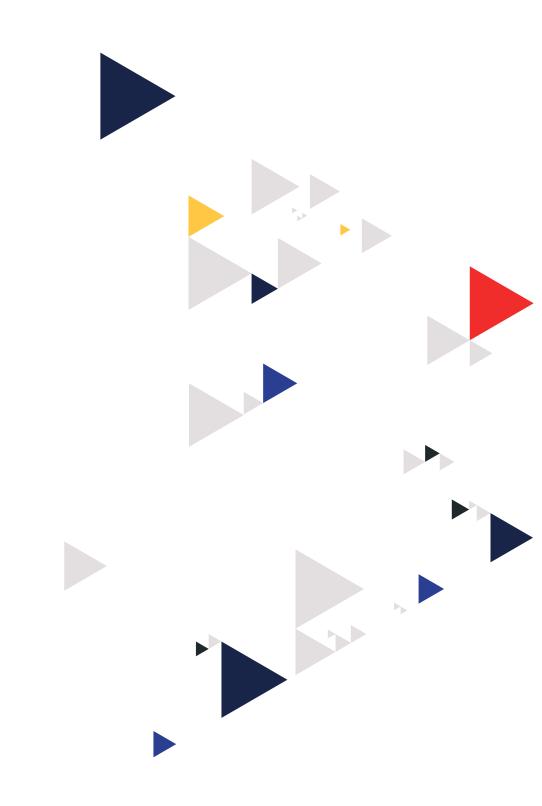
## Seal tester for bags

A range of pressure seal testers
that can detect the smallest
leaks in a variety of product
and pack types. Capable of
operating at speeds exceeding
140 packs per minute.

## Weigh price labeller

High speed labelling machine capable of completing up to two top and bottom label applications. Operating at up to 150 packs per minute, while linking to ERP systems.







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