ISHIDA

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E/Product Overview/09.2022

Ishida Europe,

Birmingham,

B32 3DB

We support you from the start of your information gathering process, advising on specification and design, providing product trials and best-practice installation and commissioning and then throughout the full lifecycle of your machine.

We offer a full range of services including product support, training, spare parts, 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 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 the product portfolio enables Ishida to deliver full turn key line solutions in selected sectors. We have the project management capabilities and logistical skills to deliver full lines, or indeed 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 programs are firmly grounded in the innovative engineering ethos of Ishida.

We provide training through either:

Ishida Academy

The Ishida Academy is a purpose-built training facility at our Birmingham, UK head office where we provide

We can deliver courses at your premises that are tailored to your specific production requirements

We support your journey towards Industry 4.0 in which machine performance can be maximised through data. Most Ishida machines and complete line solutions can be configured to interface to the Ishida Sentinel™ software providing remote performance monitoring, remote machine control

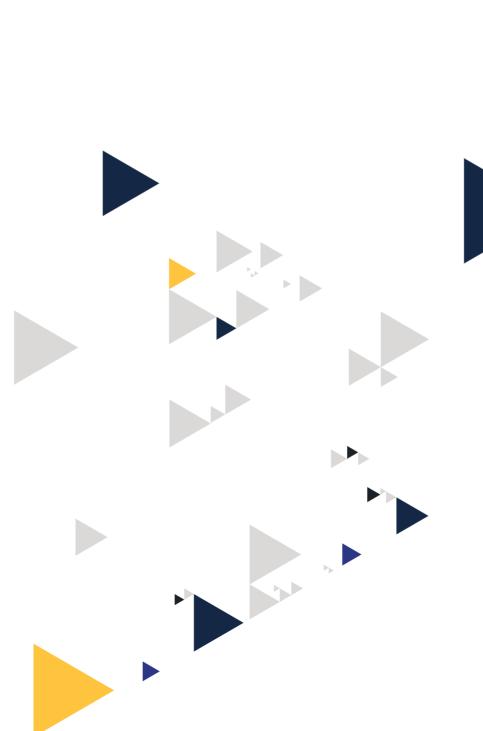
and persistence required to deliver complex projects and installations. Our goal is simple: to meet or exceed performance specifications.

hands-on training for your production equipment.

Bespoke on-site training

and in line with staff shift patterns.

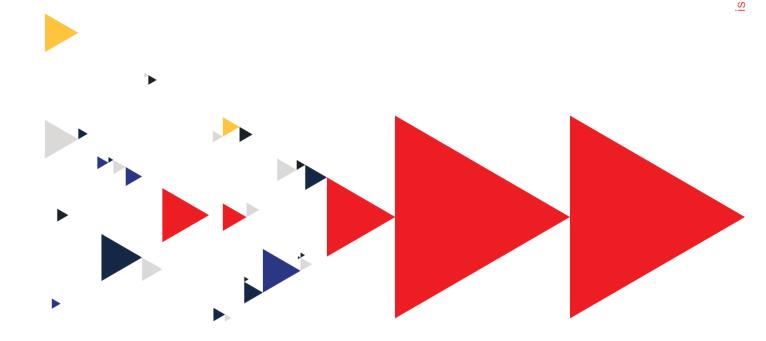
and remote performance intervention.





KISHIDA

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



Innovation, Collaboration, Harmony

Ishida is a fifth generation Japanese family-owned company with extensive international reach, rich dependable heritage and a proven cultural commitment to deliver on our promises.

Key to our future business success is our ability to provide our customers with competitive advantage in the industries in which they operate. Our talented team of design engineers understands the fast-changing market requirements and continuously aims to extend our product range with innovative technologies.

Combining our unique breadth of experience, innovative ideas and frequent market research Ishida develops machines of the next generation. Working in collaboration with our customers we are able to ensure that our machines deliver unequalled user benefits in even the most challenging applications.

We are Smarter Faster Together.

Distribution Systems

Ishida offers both standard and customised distribution systems. based on the most up-todate technology and solid experience of thousands of applications worldwide.



Filling and Dosing

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



Filling and Dosing

Highly accurate, reliable and high-speed multihead combination weighers, providing a wide range of solutions for diverse applications, from freeflowing to sticky products.



Quality Control:

and compliant dynamic weighing units that can cater for weights from 5g up to 60kg and offer performance features that can improve OEE.



Quality Control: Leak Detection - AirScan

The unique Ishida AirScan tests the sealing of individual MAP



Processing Product: Marination

"Orbicote" is our revolutionary system for automated marination. Offering a careful process that accurately and decisively doses the sauce,



Filling and Dosing: **Grading Systems**

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



End of Line: Case Packing

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





IDCS II (Ishida Data Capture System)

from production and drive OEE improvements.

All data can be transferred directly to a network

and as such it can assist paperless compliance.

Ishida Sentinel™ Line/Machine Optimisation Ishida Sentinel™ is a unique remote customer care software solution that combines machine performance monitoring with comprehensive data capture and in-depth analysis. This enables food manufacturers and packers to operate their lines to maximum performance and efficiency, and avoid unnecessary and unwanted downtime.

This system offers the ability to capture pack data

Software:

Filling and Dosing

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



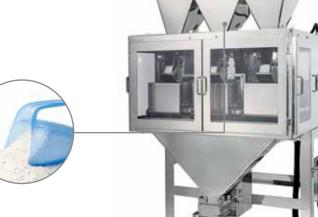


Filling and Dosing

granules, sugar, etc.



Cut-gate weighers for precision weighing of granular products, e.g. detergents, coffee,



Packaging: Vertical Bagmaker

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



Quality Control: X-Ray Inspection

and missing items.

A range of machines suited to

foreign body detection on both

packaged and bulk form products,

fault detection including defective

which can also assist with additional

Quality Control: Seal Tester / Vision System for Trays

The ideal solution for leak detection of apertures as small as 0.5mm on trays at speeds up to 140ppm. Optional top and/or underside vision technology offers the ability to check printed labels for orientation and information presented.



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.





End of Line: Weigh Price Labeller

A range of pressure seal testers that can detect the



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







Quality Control: Seal Tester for Bags

smallest leaks in a variety of product and pack types, at speeds of more than 140 packs per minute.







Checkweighers Offering a variety of validated

