

QX Tray Sealer Series

Fast. Efficient. Compact.



Performance. Sealed in.

Looking for a compact tray sealer that's big on performance?
Look no further than the Ishida QX-500 and QX-800 Series.

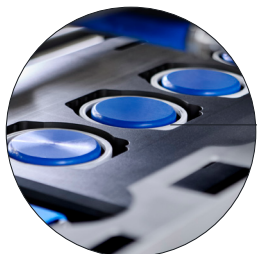
Developed in consultation with world-leading customers, our tray sealers deliver increased productivity with significant cost savings in energy usage and overall production costs. Providing all the benefits of advanced automation while making the smartest use of your floorspace, materials and budget.



Gripper arms for precise product handling



Smart user interface for easy set-up and intuitive diagnostics



Stabilised Tray Handling delivery and transfer system

QX800



QX500

Smart. Compact. Efficient. Sustainable

The QX Series redefines tray sealing capabilities through innovative engineering features, revolutionary cassette tooling and space saving design.

Compact footprint

Compact sizes and a low height range between 750 - 950mm enhance operational visibility across your entire production line.

Servo drive systems

Delivering enhanced performance up to 25 cycles per minute.

Best-in-class energy consumption

For savings on energy usage and greater sustainability.

Maximum cost efficiency

No compressed air or water cooling required.

Cassette tooling

Compact and lightweight for quick and easy tool changes when moving between pack formats.

Stabilised tray handling

A revolutionary tray delivery and transfer system allows unbeatable smooth tray and product handling properties to ensure seal accuracy and spillage free product transfer. Reducing product waste.

Fully customisable

Engineered to adapt to current and future packaging formats and materials.

Efficient automation

Smart user interface and software ensures minimal human operative intervention.

Industry 5.0

Connect to the latest AI-powered technology and intuitive diagnostics through Sentinel 5.0 Production Monitoring.

Technical Specification

Specification	QX-500	QX-800
Maximum Tray Width	300mm	300mm
Tool Formats	Seal Only, MAP, Gas Flush, MAP Vacuum Gas, Skinpack	Seal Only, MAP, Gas Flush, MAP Vacuum Gas, Skinpack
Type of Film Cut	Inside or Outside Cut	Inside or Outside Cut
Maximum Tray Height	Up to 120mm	Up to 120mm
Number of Impression Per Tool	From 1 to 4	From 1 to 7
Maximum Seal Only Cycle Speed	25 Cycles Per Minute	25 Cycles Per Minute
Maximum MAP Cycle Speed	17 Cycles Per Minute	17 Cycles Per Minute
Maximum Film Reel Diameter	350mm	350mm
Machine Weight (Without Stool)	900 - 1200 Kg	1100 - 1400 Kg
Supply Voltage	32A 380-415VAC + N + E 3 Phase 50-60 Hz	32A 380-415VAC + N + E 3 Phase 50-60 Hz



We need a QR generated that is specific to the QX Series.
Can we verify phone number as this was taken from the IXPB brochure

Seal in greater performance.
Get in touch today.
+44 (0)121 607 7700

The full solution across your whole line

We design, manufacture and install a wide range of packaging solutions to support your complete line.

Our proven products and services include multihead weighers, X-Ray inspection systems, packaging and leak detection equipment, bagmakers and pick-and-place case packaging systems. We can connect you to the power of data through our Sentinel 5.0 Production Monitoring software. Plus, we offer expert consultancy and project management.

Sentinel 5.0



X-Ray



Multihead Weighers

For every challenge, there's Ishida

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 for 130 years, which means we have all the product solutions, sector expertise and proven know-how you need.

- ▶ Full range of weighing, x-ray inspection, checkweighing, tray sealing, packing and leak detection equipment, plus supporting software.
- ▶ Fast and efficient installation, aligned to your specifications.
- ▶ Built to the highest industry standards and powered by the latest technology, including advanced AI.

- ▶ Specialists in both food and non-food applications.
- ▶ Complete flexibility from a single machine to a fully integrated line solution.
- ▶ Solutions fully tailored to your sector and your products.
- ▶ Dedicated parts and servicing support, with 24 hour delivery in most cases.
- ▶ Expert training online or at your site.
- ▶ Dedicated engineers on call 24/7/365.



Ishida Europe,
11 Kettles Wood Drive,
Woodgate Business Park,
Birmingham,
B32 3DB

+44 (0)121 607 7700

ishidaeurope.com