

COMPLETE END OF LINE SOLUTIONS BROUGHT TO YOU BY

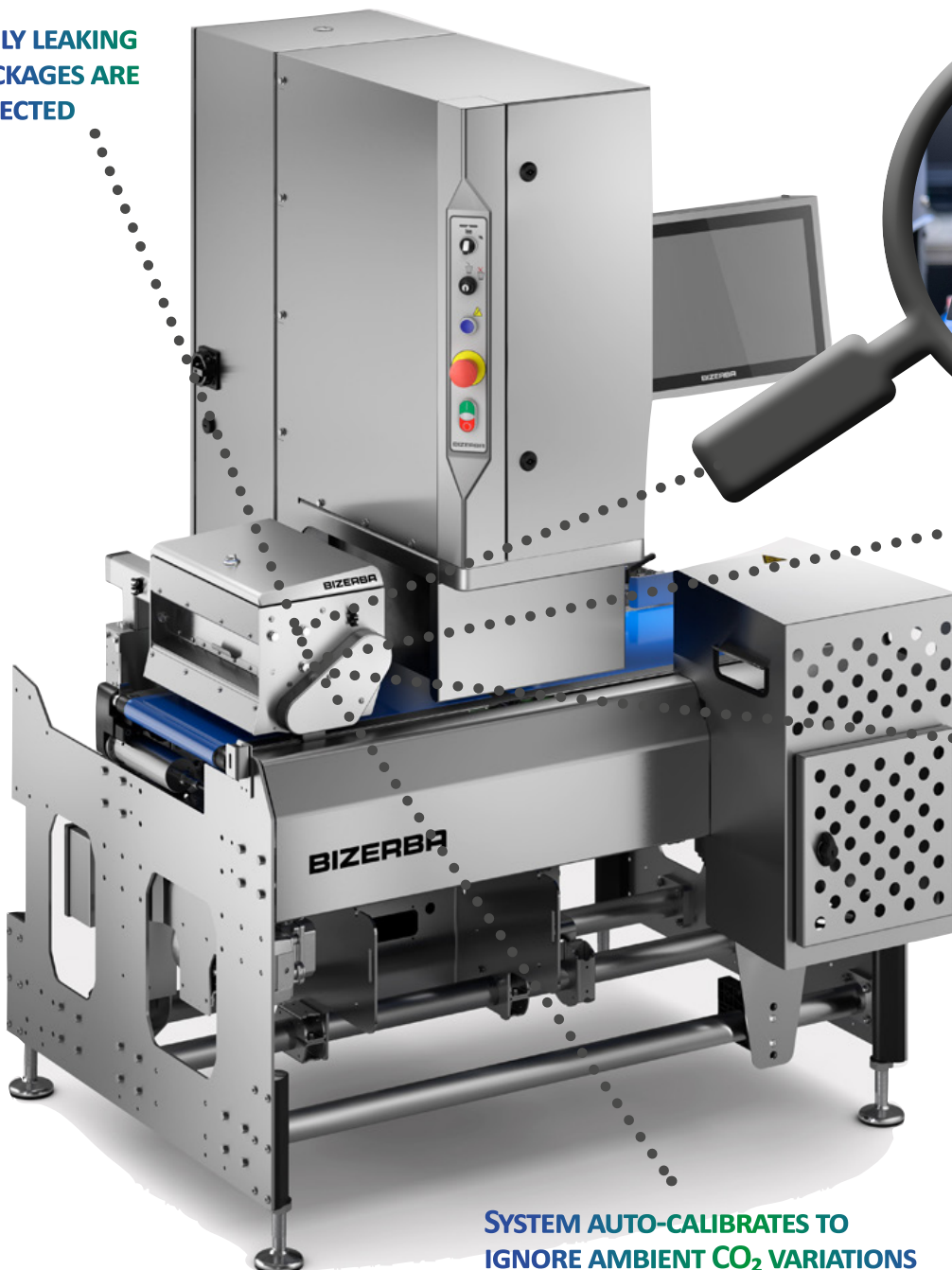
Gl**beWEIGH**
IN PARTNERSHIP WITH **BIZERBA**

State-Of-The-Art Detection System

LeakSecure

IN-LINE LEAK DETECTION:
Detecting leaks in MAP packages

ONLY LEAKING
PACKAGES ARE
REJECTED



ESCAPING CO₂ IS DETECTED
BY MULTIPLE ANALYZERS IN
THE LEAKSECURE SENSOR

CO₂ IS CONVERTED INTO AN
IMAGE TO LOCATE THE LEAK

SYSTEM AUTO-CALIBRATES TO
IGNORE AMBIENT CO₂ VARIATIONS

**INNOVATION
CRITICAL FOR
MAINTAINING
FRESHNESS**



www.globeweigh.com | sales@globeweigh.com



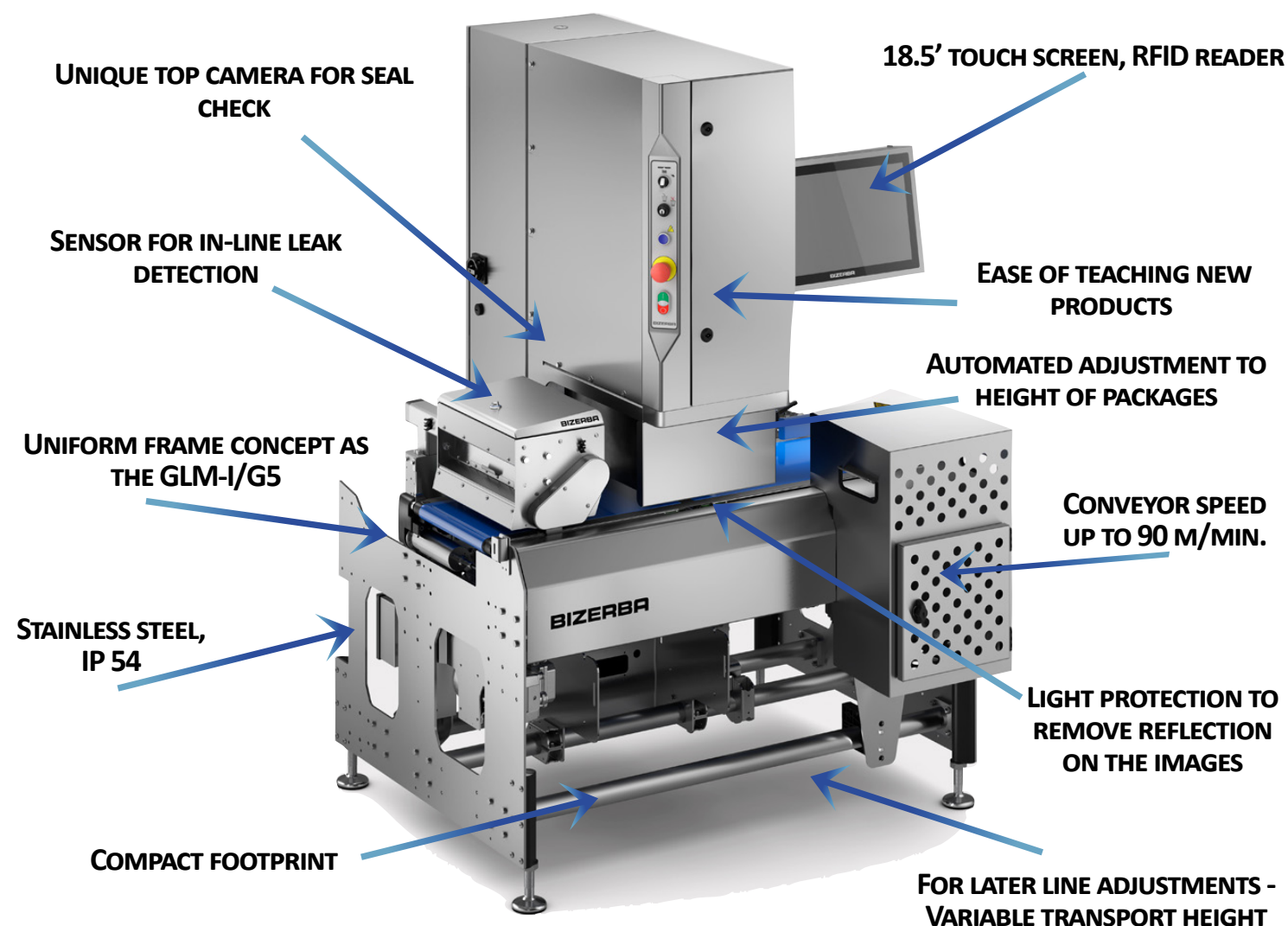
LeakSecure In-line Leak Detection

LEAKSECURE ENSURES PACKAGE INTEGRITY IN MAP BASED ON CO2 FOR FOOD PACKERS, PREVENTING GAS LEAKS AND ENHANCING QUALITY CHECK.

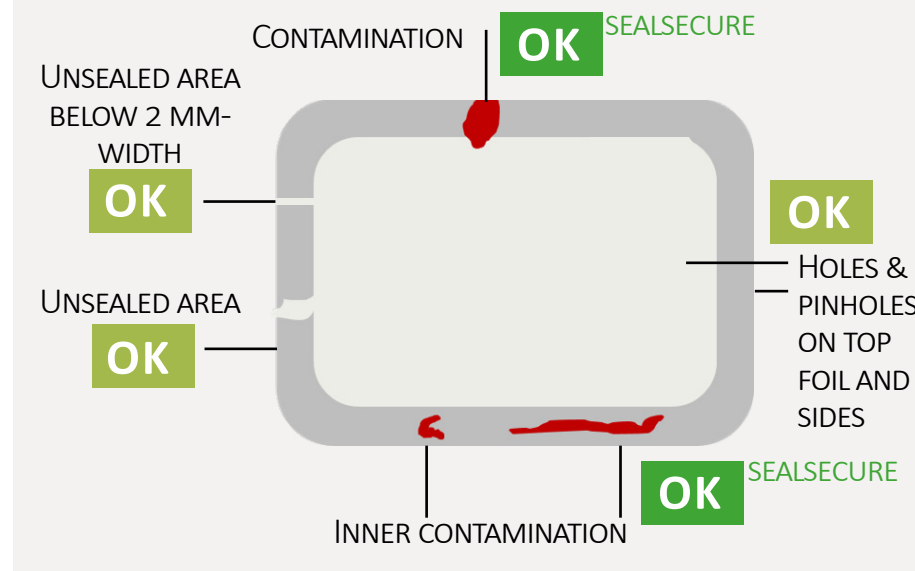
LeakSecure is a state-of-the-art detection system specifically engineered for food packers utilizing CO2 in their MAP processes. Targeting semi-rigid packages, the product effectively identifies leaks from the tray, providing real-time feedback on packaging quality. The

system offers comprehensive data logging and actionable alerts, providing visibility into production data through intuitive software. It also optimizes the sealing process with configurable alarms. This innovation is critical for maintaining the freshness of a wide range of food products.

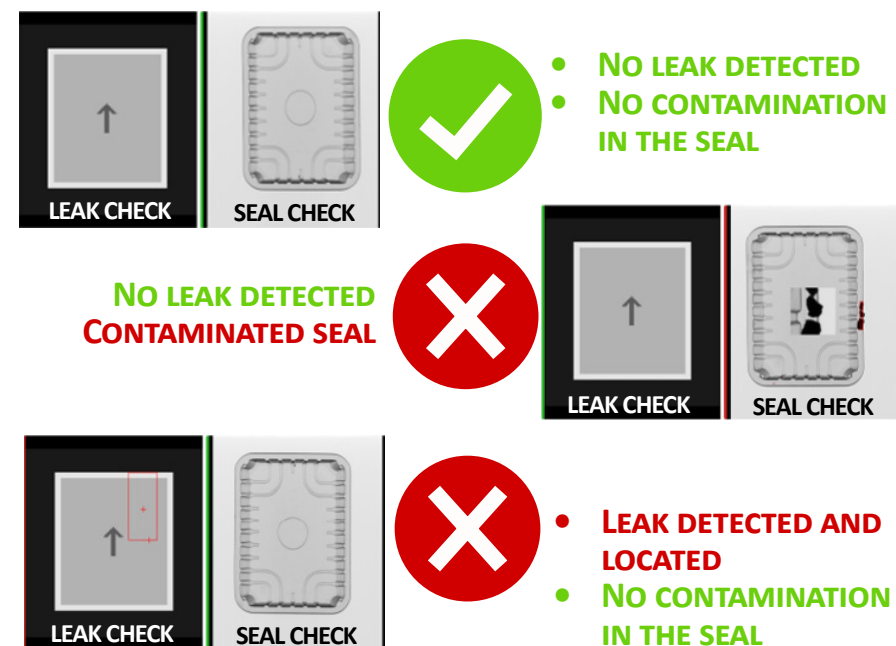
SealSecure basic G2 combined with LeakSecure



Combining SealSecure basic G2 and LeakSecure guarantees tightness for the life cycle time



Unique screen for all combined checks for package integrity



Leaksecure Benefits

EFFICIENCY & WASTE REDUCTION

- Prevents unnecessary rework and scrap
- Optimizes material use
- Supports sustainability goals

ADVANCED DETECTION CAPABILITIES

- Pinpointing defects
- High reliability

SMART MONITORING & REPORTING

- Real-time insights
- Full traceability
- Process optimization

AUTOMATION & EASE OF USE

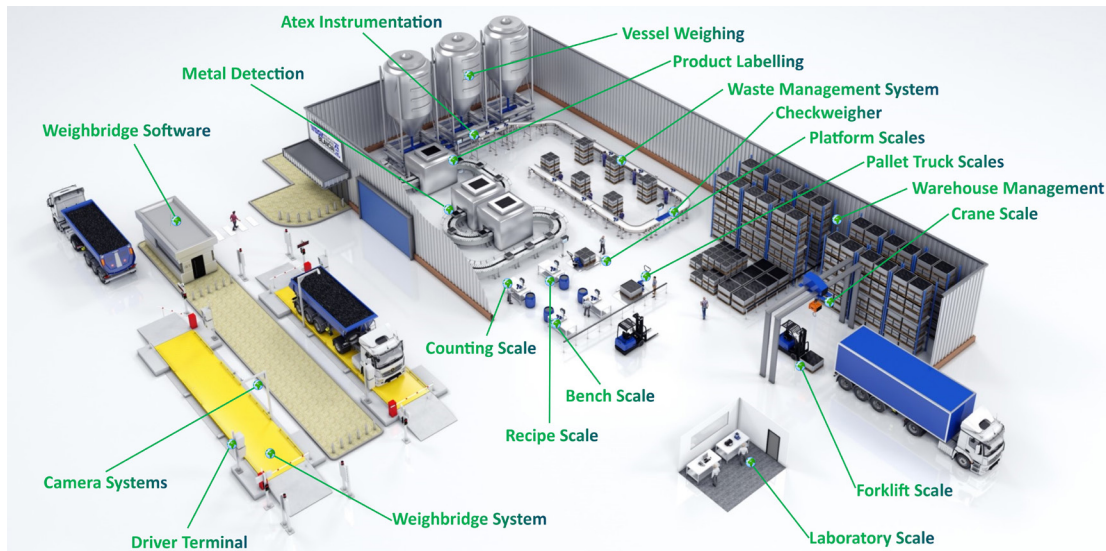
- Reduces operator dependency
- Minimizes downtime

Highlights

- IN-LINE LEAK DETECTION:** detects leaks in MAP packages containing CO2, ensuring that defective products do not leave the factory.
- TOTAL TIGHTNESS** assurance of trays with combination with SealSecure basic: leak detection and visual seal check in a single device.
- COMPACTNESS:** compact design allows easy integration into existing production lines.
- VISUALIZATION** of defect position for potential corrective action on upstream processes: provides clear information to improve packaging processes.
- NO DISRUPTIONS** from CO2 variations in the production area: functions reliably without being affected by fluctuations in CO2 levels, ensuring consistent performance.
- EASE OF SETUP AND USE :** designed for straightforward configuration and operation, making it accessible for operators and enhancing operational efficiency
- REDUCTION OF FALSE REJECTS** : enhances overall accuracy and reliability.

Applications

- MAP TRAYS CONTAINING CO2
- READY-TO-EAT MEALS
- BAKERY PRODUCTS
- DAIRY PRODUCTS
- SEAFOOD
- FRESH AND PROCESSED MEAT



GlobeWeigh providing TOTAL SOLUTIONS

FROM WEIGH PRICE LABELLERS TO WEIGHBRIDGES TO BENCH SCALES

Globeweigh's skilled engineers are trained to support a diverse range of weighing equipment from laboratory balances through to weighbridges. Our core philosophy is based on identifying and remedying any potential problems ahead of time, thereby optimising your equipment 'uptime'. Contact us to find out more about service and support programs for automatic and

non-automatic weighing equipment and instrumentation including:

Weighbridges, Bench scales, Floor scales, Counting scales, Weigh price labellers, Pallet truck scales, Forklift truck scales, Crane scales, Laboratory scales, Hopper scales, Tank & silo weighing systems, Mechanical scales, Axle weighers and Check weighers.

Comprehensive Service & Support

KEEPING YOUR CRITICAL WEIGHING EQUIPMENT IN TIP-TOP CONDITION

We appreciate and understand the importance of a well defined and implemented service and maintenance program. Your equipment and installation have their own specific requirements and will only perform as well as the maintenance program you have in place. Our support packages are designed to suit your exact needs, giving you time to focus on the efficient running of your business, without having to worry about breakdowns. Service visits are arranged to suit your company's working pattern and we can fit in with scheduled shutdowns or plan visits during evenings and week-ends. If your equipment is used more extensively at certain times of the year

due to seasonal influences, we will assess this and provide a plan that is just right for your business.

SERVICE AND SUPPORT – WHEN AND WHERE YOU NEED IT!

Globeweigh offers a comprehensive service, calibration and support capability for a wide range of industrial weighing equipment throughout Ireland. We support both our own and other manufacturers' weighing equipment, and packages can be tailored to meet your specific operational and fiscal requirements. **Service is available from our centres in Armagh and Cork, with 24 hour cover also available for companies operating around the clock and at weekends.**

- 🌐 Coverage for public & bank holidays
- 🌐 Priority four hour response time

- 🌐 Coverage for week-ends
- 🌐 24 hour telephone support



NSAI Authorised Verifiers



Directive 2014/31/32



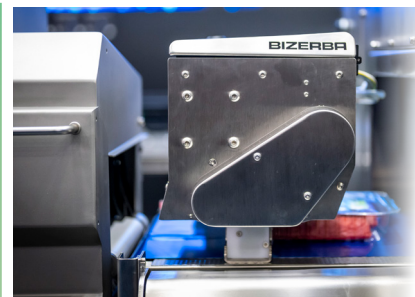
ISO 9001:2015 Quality



ISO 45001:2018 Health & Safety



ISO 14001:2015 Environmental



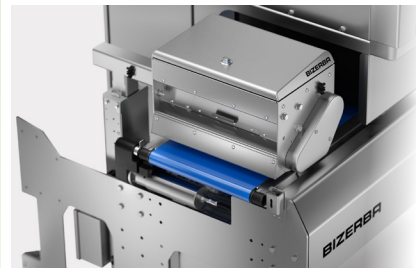
LEAKSECURE is an add-on to any machine vision

DETECTS CO₂ LEAK FROM:

- top of the packaging seal area
- sides (side, front, or back), especially at base corners
- between cells in bi-packs

LeakSecure can be combined with :

- SealSecure basic G2
- LabelSecure G2
- PackSecure



Options

Combined either with LabelSecure, SealSecure basic or PackSecure L.

Product images and technical information may vary and may not be available in your country

ARMAGH OFFICE: 118 Portadown Road, Mullavilly, Co. Armagh BT62 2JX **CALL:** 028 38840714

CORK OFFICE: Unit 3, Airport East Business & Technology Park, Farmer's Cross, Cork **CALL:** 021 4318388



www.globeweigh.com | sales@globeweigh.com

