MAP TESTING INSTRUMENTS
PRODUCT OVERVIEW

For quality control and quality assurance of packaging –
on and off the packaging line & in the laboratory.

Dansensor®
AMETEK®

QUALITY CONTROL
QUALITY ASSURANCE

Our instruments fit into your packaging line with testing equipment designed specifically for products packaged in MAP (Modified Atmosphere Packaging).

AT-LINE
HEADSPACE ANALYZERS

Our market-leading headspace analyzers quickly and accurately check O_2 and/or CO_2 levels in your MAP package, to protect your products and ensure shelf life.

Dansensor CheckPoint 3

Dansensor CheckMate 4

AT-LINE
LEAK DETECTORS

Why risk spoiling customer relations with leaky packages when they're so easy to detect! Pinpoint the exact location and size of leaks with our LeakPointer® series of leak detectors.

Dansensor LeakPointer 3

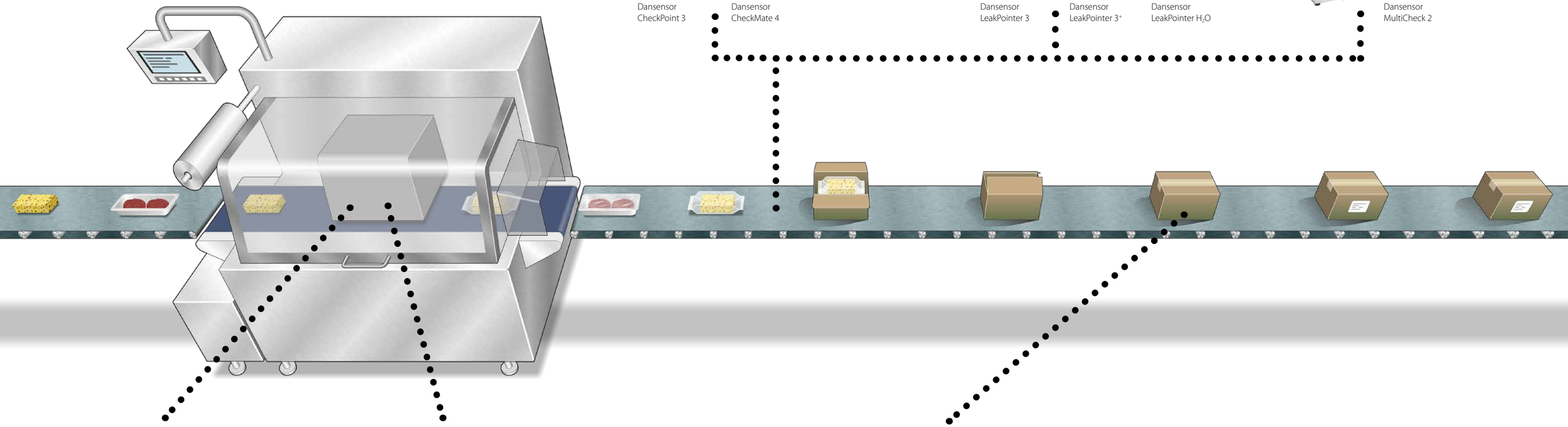
Dansensor LeakPointer 3+

Dansensor LeakPointer H_2O

AT-LINE
MULTI TESTERS

Simplify your quality control. Perform multiple quality control tests on each sample with the touch of a button.

Dansensor MultiCheck 2



ON-LINE
GAS MIXERS

Get the composition correct, right from the start! Our MAP Mix Series ensures an accurate gas mix during the filling process. Options for mixing N_2, O_2, CO_2, and Ar.

Dansensor MAP Mix 9001 ME

Dansensor MAP Mix Focus

Dansensor MAP Mix Provectus

ON-LINE
GAS ANALYZERS

Ready for quality assurance? Ensure brand integrity by monitoring EVERY package. On-line MAP testing optimizes gas usage and eliminates wasted money, time and materials of repackaging.

Dansensor ISM-3

Dansensor MAP Check 3

Dansensor MAP Check 3 Vacuum

ON-LINE
LEAK DETECTORS

Running at higher speeds? Achieve continuous, fully automatic in-line leak testing. Ensures that every box makes your brand look good!

Dansensor LeakMatic II

OFF-LINE
PACKAGE INTEGRITY TESTERS

Perfect for developing and testing packaging in the lab, our Lippke® products are compliant with the strict standards for pharmaceutical package testing, as well as the food industry. Measure all aspects of seal strength and package integrity.

Dansensor Lippke 5000

Dansensor Lippke VC1400

QC/QA EQUIPMENT FOR MODIFIED ATMOSPHERE PACKAGING

HEADSPACE ANALYZERS

Dansensor® CheckPoint® 3
Portable headspace analyzer with the newest sensor technology and low cost of ownership.

Dansensor® CheckMate 4
Our most advanced headspace analyzer. Accurate testing is combined with strong data logging capabilities and simple operation.

LEAK & PACKAGE INTEGRITY TESTERS

Dansensor® LeakPointer® 3
Perform non-destructive leak tests with great precision and speed. Calculates the size of the hole.

Dansensor® LeakPointer® 3⁺
Perform non-destructive leak tests on multiple or large packages.

Dansensor® LeakPointer® H_2O
Pinpoint leaks with a bubble test. Suitable for all types of packages – with or without headspace. Test multiple package at once.

Dansensor® Lippke® 5000
Test seal strength and package integrity on all package types and sizes. Run burst, leak, creep, bubble and combined tests compliant with ASTM and 21 CFR, part 11.

Dansensor® Lippke® VC1400
Automate bubble tests (ASTM D3078) and blue dye tests on blister packs and other smaller packages.

Dansensor® LeakMatic II
Automatic in-line leak detector for identifying leaks in packed colli of MAP products.

MULTI TESTERS

Dansensor® MultiCheck® 2
Fast and reliable all-in-one headspace analyzer and leak detector with optional valve test unit.

GAS MIXERS

Dansensor® MAP Mix 9001 ME
Mechanical, proportional gas mixer for blending 2 gases with acoustic alarm for inlet pressure.

Dansensor® MAP Mix Focus
Medium-capacity electronic gas mixer for 2 or 3 gases. Save up to 3 gas settings on the device for flexibility.

Dansensor® MAP Mix Provectus®
High-capacity gas mixer for mixing 2 or 3 gases. Displays information such as current gas flow, total gas consumption and actual gas mix.

ON-LINE GAS ANALYZERS

Dansensor® MAP Check 3
On-line gas analyzer for flow packers. Achieve major gas savings with optional GasSave function or paired with the MAP Mix Provectus gas mixer.

Dansensor® MAP Check 3 Vacuum
On-line gas analyzer for thermoforming and traysealing lines.

Dansensor® MAP Check 3 Pressure
Efficient gas analyzer that measures pressurized gases directly from a gas mixer, buffer tank or any other pressurized source.

Dansensor® ISM-3
Entry level on-line oxygen analyzer for checking the residual oxygen content in the packaging process or from on-site gas generators.

PO-PTPS-EN-17

Dansensor®
AMETEK®

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