RAVENWOOD PACKAGING
PRESENTS

V◉XR®

VISION, X-RAY AND SEAL DETECTION WITH 'SAPPHIRE' TECHNOLOGY

XR
X-Ray contamination
X-Ray seal inspection
Vision upgradable

VARIOUS SALES OPTIONS AVAILABLE
Purchase individual elements or combine all three including the option to link a Ravenwood Nobac 5000 sleever

VXR
Vision label inspection
X-Ray contamination
X-Ray seal inspection

VR
Vision label inspection

VXR & Nobac 5000
Vision label inspection
X-Ray contamination
X-Ray seal inspection
Nobac 5000 for applying faultless linerless labels to food trays

Ravenwood Packaging

Call us today on (0)1284 749144 to find out more on the VXR® including information on cost and lead times or you can also drop us an email at; **marketing@ravenwood.co.uk**
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AS OF 03-20

Ravenwood Packaging

VXR® – end of the line for recalls

We live in a world where packaging regulations are constantly evolving. Supermarkets are demanding improved quality, 100% error-free labelling and a marked reduction in recalls – placing increased pressure on suppliers. But the good news is, our new game-changer, the VXR® will not only meet these demands but will outperform manual operations for a fully streamlined process. The VXR is the 'end of line solution provider'.

VXR USPs

- Total inspection incorporated into just 1.9 m
- Avoid damaging press coverage and extortionate costs resulting from recalls
- Eliminate human error
- Reduce labour
- Increase production times
- High speed user-friendly interface for rugged factory environments
- Benefit from multiple changes between products
- Machines are built bespoke to feature just one of these technologies or all three for total control (x-ray must be incorporated if including seal check)
- Faultless linerless labels and unrivalled quality control when linking to our Nobac 5000 sleever

VISION

- Identifies and rejects errors enabling operator-free end-of-line automation
- Automatically detects faulty labels, printing errors and poor quality print
- Analyses label position, quantity and orientation
- Checks for barcodes, use-by dates and traceability codes
- All Vision options available in top and/or base

X-RAY

- Heightened sensitivity for detecting a broad range of dense mass and contaminates
- Identifies 'common' foreign bodies such as glass, metal, ceramics and bone

SEAL CHECK

- Checks for a secure seal on all food trays
- Detects for contaminants in the seal including foods that have 'slipped'
- Locates for the correct position of the product in the tray
- 'Counts' number of products in a tray; i.e. meatballs, burgers and sausages
- X-ray functionality must be incorporated for seal check

'Sapphire' X-RAY Technology & SEAL CHECK

VISION Technology

Reject Bin

1.9m

VXR® - total set up incorporated in just 1.9m

VXR® – rear of the machine displayed with the back panel opened (closed when in operation)