

KOENIG & BAUER

# Inspection Conveyor for Front and Back Inspection



we're on it.

# 100% Inline Quality Control Inspection Conveyor for Front and Back Inspection

With our new inspection conveyor, we are not only enabling maximum quality control, but also ultimate efficiency. Inspection of both the front and back sides of the metal sheets can now be integrated seamlessly in a unique fashion.

The objective of the development of a new wide-belt conveyor with partial overhead transport was to facilitate 100 percent quality control and seamless integration into an existing printing and coating process. The result is a conveyor module offering previously unknown levels of stability and precision for sheet inspection. It has never been easier to implement full inline inspection of ongoing production. Thanks to the modular design – with an installation length that is the same as established standard wide-belt conveyors – there

are practically no limitations when it comes to integration into existing printing and coating lines. Vibration-free sheet transport and a range of options for upgrades to the inspection conveyor cater to the constantly increasing quality demands of the metal packaging market. The inspection conveyor delivers unparalleled benefits in the field of quality control, meeting all the requirements of today's processes, maximising customer satisfaction and, at the same time, laying the foundations for even more efficient production in future.



## Standard features of the inspection conveyor

- Wide-belt conveyor with overhead transport section for aluminium and tinplate sheets
- FDA-compliant belts
- Triple-belt conveyor for non-format-specific sheet transport
- Four-track overhead transport with magnet- and vacuum-assisted sheet guide
- Operator panel for control of the most important functions, e.g. vacuum settings

## Accessories

- Operating instructions, maintenance instructions, spare parts catalogue
- Electrical documentation in German/English

## Options for the inspection conveyor

- ISRA DecoStar for inspection of the front side of the sheets\*
- ISRA CoatStar for inspection of the back side of the sheets\*
- Installation after the drying oven

\*Reversed integration also possible; integration of inspection systems from other suppliers subject to individual evaluation and implementation by the customer



We would be pleased to send you an individual offer quoting an attractive price.

For information on retrofits to existing lines, please contact our Service team:

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