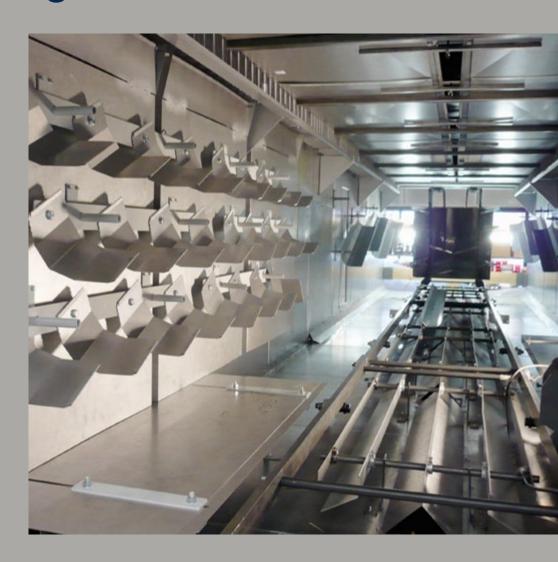
## KOENIG & BAUER

Koenig&Bauer MetalPrint

# Upgrade 7.2 Air Guide Systems for the Heating Zone

Hot Offer!



## Upgrade 7.2

# Air Guide Systems for the Heating Zone – Hot Offer!

At Koenig & Bauer, we are working continuously on innovations to further improve your printing and coating lines. With our hardware upgrades you stay up-to-date with the latest technological developments. In that way you continue to decorate metal sheets to the highest standards.

The surface of a printed or coated metal sheet is extremely sensitive. During transportation of the sheets on the wickets there is a significant risk of scratches due to vibrations caused by air turbulences. Furthermore, temperature differences on the sheets may lead to visible quality issues on the coated surface such as tin flow or yellowing. This is even more relevant when taking into account the trend towards thinner sheets and new coating qualities.

Upgrading to our air guide systems ensures optimum air flow across the sheets, taking into account their specific size and weight. As a result there are less vibrations of the sheets, interferences between the sheets and the antecedent wicket are reliably avoided.



Single- or doublerow baffles, double-walled AirFlow Clean version is available as an option

The air guide systems for the heating zone are available for all drying ovens. We are happy to advise you individually.

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

Simply contact the customer service office at:

### Koenig & Bauer MetalPrint GmbH

T +49 711 699 71-300 service-metalprint@koenig-bauer.com metalprint.koenig-bauer.com An even faster and smoother drying process can be achieved with the new air guide systems AirFlow Pro and AirFlow Lightweight. The special layout of a larger number of baffle plates ensures a more homogeneous temperature distribution on the sheet. In this way the production process is further optimised. Quality issues such as tin flow and yellowing are demonstrably eliminated, even when using heavy sheets and demanding coating qualities.

With the AirFlow Clean option the baffles are mounted on a double-wall. This prevents contamination in the tunnel as there are no more colder areas where the solvent-loaded air could condensate.

The upgrade is available for heating zones of all lengths.

#### Your benefits

- Less marks on the backside of the sheets
- Highest production quality, even when using demanding coating qualities
- Less waste sheets
- Less cleaning efforts
- Higher productivity



AirFlow Pro with special baffles laterally and on the ground – for highest quality demands, with double-walled Clean-version as a standard feature



AirFlow Lightweight with special grids below, designed for thin and lightweight sheets. For an even better air distribution, eliminates unwanted air currents and sheet flutter

Installation and commissioning of the upgrade to be performed by a qualified service technician from Koenig & Bauer. The labour, travel and accommodation costs, as well as daily travel allowances for the technician, will be charged separately as incurred.

Errors and omissions excepted.

03/2023-en

© Koenig & Bauer MetalPrint GmbH, Stuttgart