

KOENIG & BAUER

Koenig & Bauer MetalPrint

Upgrade 6.13 + 6.14

**Venturi sheet transportation for
the loading and unloading machine**

There is something
special in the air!



we're on it.

Upgrade 6.13 + 6.14

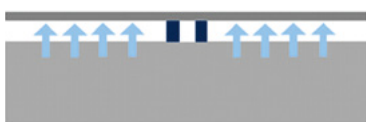
Venturi sheet transportation for the loading and unloading machine.

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

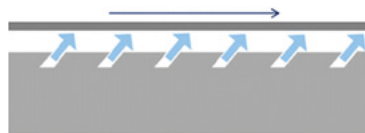
Within the metal decorating process, various sheet handling devices move the printed or coated sheets with high precision to the next station. When using conventional belt conveyor systems, flaking of particulate matters or residues of coatings may contaminate the decorated sheets. In addition, physical contact with belts and tapes may cause scratches on the sheets. Furthermore, sheet transportation via belts and tapes often cause minor displacements of the sheets; the consequence: unplanned machine stops and spoilage of sheets, especially within the critical area of the loading and unloading machine.

It is now the right time to optimise your production flow simply by retrofitting the new Venturi sheet transportation technology from Koenig & Bauer MetalPrint. This innovative sheet transportation system consists of air nozzles which generate an evenly air cushion on which the sheet flows – without touching the table. Only two vacuum tapes, positioned in the middle of the table, are sufficient to ensure an even and precise sheet transport.

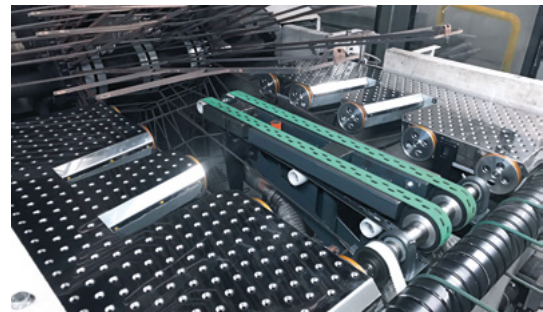
The result: less scratches and a stable production even at high production speed. Crashes and spoilage are dramatically reduced due to smooth sheet transportation perfect sheet arrival at the loading machine. Finally, make-ready times are shortened as there are no more sheet size adaptations necessary.



Front view



Side view



Good reasons to opt now for a Venturi sheet transportation system from Koenig & Bauer MetalPrint:

- **More uptime and less waste sheets**
 - Reliable and precise sheet transportation through the use of air nozzles and vacuum tapes
 - Less crashes thanks to perfect transfer and precise positioning and arrival of the sheets
 - Reduction in make-readies as there are no more sheet size adaptations necessary
- **Better quality and less rejections**
 - Less chances for scratches and contaminations of sheets
 - Less contact points between sheets and machine
- **Reduction of operational costs**
 - Less spending for wear parts and maintenance due to significant reduction of moving parts
 - Less cleaning efforts

Prices upon request.

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

Installation and adjustment of this upgrade will 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, are not included in the above price and will be charged separately as incurred. All prices are subject to the addition of value-added tax at the legally stipulated rate. This special offer cannot be combined with any other promotions, discounts or rebates and is subject to change without further notice. Errors and omissions excepted.

Valid until August 31, 2022

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