

KOENIG & BAUER

Koenig & Bauer MetalPrint

Upgrade 1.4

Feeder Package for MetalStar 3

Pimp Your Press!



we're on it.

Upgrade 1.4 Feeder Package for MetalStar 3 – Pimp Your Press!

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.



Your benefits

- Highest production quality
- Stable sheet transportation
- Less machines stops
- Less waste sheets
- Higher availability and productivity

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 69971-300
service-metalprint@koenig-bauer.com
metalprint.koenig-bauer.com

A trouble-free and high quality production run requires a precise sheet separation as well as a stable and collision-free sheet transport – from the stack via the sheet flap and the belt table to the infeed table. Our feeder package has been developed especially for the MetalStar 3. This package includes mechanical improvements as well as optimised machine control and parameters – for a more stable and accurate sheet transportation and less stops.

The package includes

- Optimised sheet separation and a more precise sheet transportation from the stack to the belt table are achieved by an electric valve control at the stack. In this way a better control of carrying air, which is blown under the lifted sheet is achieved. In consequence the sheet separation and therefore the operational reliability are significantly improved
- New front edge sensor for a perfect stack level regulation and hence a consistent sheet feeding into the machine
- A new circular sheet guide element prevents possible collisions during the sheet transport from the stack to the belt table
- A more stable sheet transport with less machine stops due to new sheet guides with a steeper leading edge
- Optimised angle of the blowers within the belt table to prevent sheets to collide in the shingled stream – especially when using scroll sheets
- Optimisation of the current delay angle for the fine alignment of the sheet at the infeed table
- Further small improvements and features

The feeder package is available for feeders of type 631.

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.

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