Press Release

# Koenig & Bauer Presents MetJET ONE, the First Digital Printing Press in a Production-Line for Metal Decorating

The easiest and most flexible entry into the world of digital metal decorating

* Outstanding digital print quality
* Appealing price-performance ratio
* Modular and customised line configuration

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Koenig & Bauer has successfully developed the first digital printing press that is integrated into a production line for metal decorating. As a leading supplier in the field of metal decorating, the Group subsidiary Koenig & Bauer MetalPrint thus enables a simple and flexible entry into the world of digital printing. The machine will start a field test at the beginning of 2025 in cooperation with Reynolds Services, Inc.

The basis of the MetJET ONE combines proven components from digital printing as well as sheet handling and system engineering for metal decoration: The sheet handling system is made by Koenig & Bauer MetalPrint, an expert in this field, while the integrated inkjet technology is based on a multi-pass printing unit from Durst, one of the leading players in the digital printing industry.

“The MetJET ONE makes it as easy as possible for our customers to enter the world of digitally printed metal packaging,” explains Samuel Teufel, Product Manager at Koenig & Bauer MetalPrint. “The unique design enables us to create a customised solution that fits the flexibility and print quality requirements of our customers in the metal packaging industry.”

Thanks to the very attractive price-performance ratio and outstanding print quality, the standards in metal decoration are being redefined. The modularity of the MetJET ONE enables flexible customisation and design of the entire production line to meet the demands of the packaging industry.

This means that the line can be equipped with the entire Koenig & Bauer MetalPrint portfolio in addition to the basic units. The MetalCoat coating machine, the inspection transport for checking the image (and overprint varnish) and the sheet management systems for reliable sheet ejection are just some of the possible features with which efficiency and profitability can be maximised on the MetJET ONE.

The field test, which will start early next year at RSI, is a crucial step in validating the machine's performance and reliability under real operating conditions.

“We are delighted to be working with Koenig & Bauer MetalPrint on the new MetJET ONE. We are convinced that this digital printing solution will enable us to realise customised prints in very short runs,” explains John Frangakis, CEO at Reynolds Services, Inc.

#### Photo:

Sample configuration of a MetJET ONE line with optional features (feeder logistics, inspection unit, wide belt conveyors and double-box stacker)
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**About Koenig & Bauer**
Koenig & Bauer is a globally active printing press manufacturer headquartered in Würzburg (Germany). It supplies machines and software solutions covering the entire printing, finishing and converting process, with a particular focus on packaging. Machines from Koenig & Bauer are capable of printing on practically all substrates – the portfolio ranges from banknotes to board, corrugated, film, metal and glass packaging, and includes book, display, coding, decor, magazine, advertising and newspaper printing. With a history extending back more than 200 years, Koenig & Bauer is the oldest printing press manufacturer in the world and is today at home in virtually all printing processes. Together, the group companies count a total of around 5,700 employees. Koenig & Bauer operates manufacturing plants at eleven locations in Europe, alongside a global sales and service network. The annual revenue in the 2023 financial year was around €1.3bn.

Further information can be found at [www.koenig-bauer.com](http://www.koenig-bauer.com)