

KOENIG & BAUER

Koenig & Bauer MetalPrint

Upgrade 9.E1

Upgrade Package Control and Drive Systems for Printing and Coating Machines

Turn On the Power!

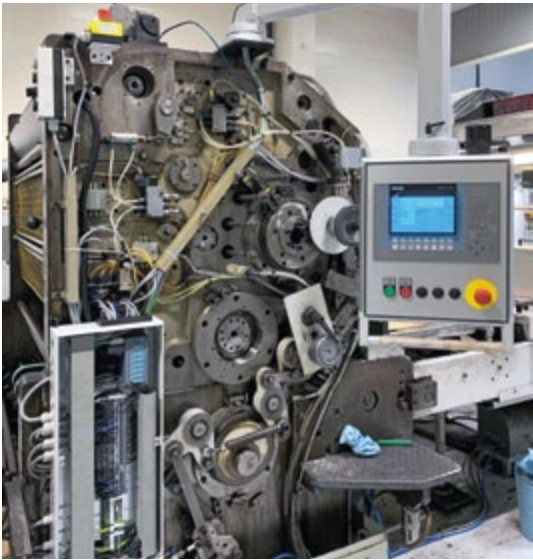


we're on it.

Upgrade 9.E1

Upgrade Package Control and Drive Systems for Printing and Coating Machines – Turn On the Power!

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.



Control and drive systems are the core components of every printing or coating line. The durability of our printing and coating lines is legendary. However, electrical components become in many cases unavailable in the market and certain software is no longer supported. For that reason we have developed suitable upgrade packages.

For our printing and coating machines this applies especially to the following areas:

- **Drive systems** control and synchronise the speed of the different components of the line. The synchronisation of all components achieved in this way is crucial for an error-free production. The drive package replaces the direct current controller and motor by a frequency converter with asynchronous AC motor.
- The **PLC controller** controls the functions of the machine. With this upgrade, the discontinued old PLC controller will be replaced by a Siemens S7 controller. A special PLC programme, that has been developed exclusively by Koenig & Bauer MetalPrint, automates the start-up of each machine function.
- The **display and operating systems** are the heart of operation. From here all functions of the machine can be conveniently controlled and monitored. The upgrade includes touch panels of the latest generation.

The upgrade package for control and drive systems is available for Mailänder printing presses of type 122 and 130 as well as for coating machines of type 430, 4040, 460 and 470 (according to the current status). We are happy to advise you individually.

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.

Your benefits

- No unplanned downtime in case of failure of discontinued components
- Lower energy consumption
- Less maintenance
- Higher productivity by save and precise inching mode operation
- Higher availability of the machine due to remote maintenance functions

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

Simply contact the customer service office at:

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Errors and omissions excepted.

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