KOENIG & BAUER

Koenig&Bauer MetalPrint

Upgrade 11.E1 Upgrade Package Control and Drive Systems for MetalStar 2

Turn On the Power!



Upgrade 11.E1 Upgrade Package Control and Drive Systems for MetalStar 2 – 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 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 the MetalStar 2 this applies as follows:

• Drive systems control and synchronize the speed of the different components of the line. The synchronization of all components achieved in this way is crucial for an error-free production. The DC-converter that controls the speed of the main drive has been discontinued. Therefore we strongly recommend to upgrade your old DC-converter to the latest generation Mentor MP. The regulator parameters of this Mentor have been specially developed for the MetalStar 2.



Mentor MP

Your benefits

- No unplanned downtime in case of failure of discontinued components
- Protection against data loss
- Safeguard the value of your equipment

The upgrade is available for all MetalStar 2 printing machines. We are happy to advise you individually and to put together a tailor-made quotation. The 3-Axis feeder controller controls the drives of the sheet separator, the main pile and the transport table. We strongly recommend to upgrade the old obsolete controller by our new controller system.



3-Axis feeder controller

• The **control console** is the heart of operation of each MetalStar. From here all functions of the MetalStar can be conveniently controlled and monitored. By upgrading the control console the complete OS/2 control console computer will be replaced by the latest generation of eComStation control console PC, including new display. With the installation of this upgrade the data is transferred from the old control center computer to the new eComStation PC.



eComStation console PC

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 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