

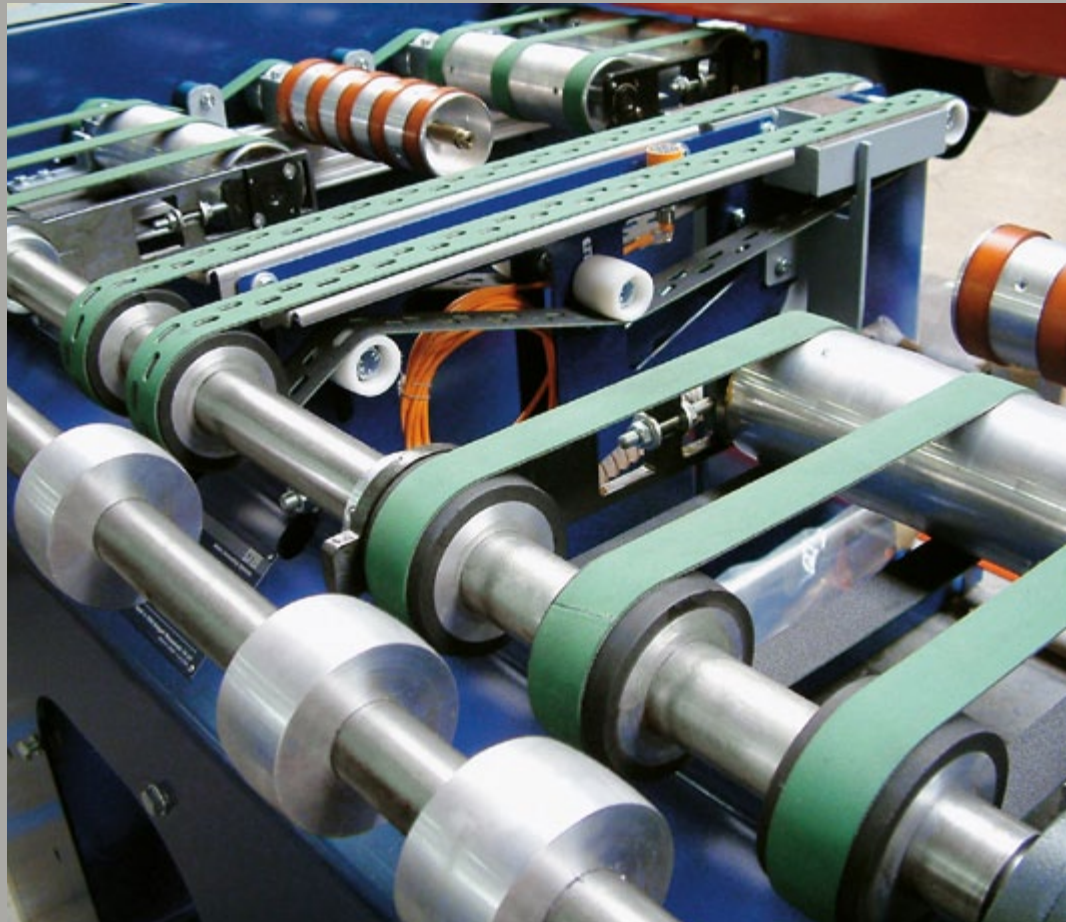
KOENIG & BAUER

Koenig & Bauer MetalPrint

Upgrade 6.1

Dynamic Sheet Brake for Loading Machines

Dynamics and
Performance!



we're on it.

Upgrade 6.1

Dynamic Sheet Brake for Loading Machines – Dynamics and Performance!

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.

When transferring the printed or coated sheets to the wickets, the sheets must be decelerated from the current transport speed within very short time. Slippage or imperfect positioning of the sheets may lead to corner and surface damage, particularly when running heavy sheets and high speeds.

The dynamic sheet brake uses vacuum tapes that decelerate the sheets smoothly and completely slippage free. In addition, a precise positioning of the sheets is ensured. The result: reliable and damage-free sheet drying, even at high speeds. The dynamic sheet brake is suitable for tinplate as well as aluminium sheets.

Your benefits

- Highest production quality
- Higher productivity due to less machine stops and higher production speed
- Less waste sheets
- Higher availability of the line due to lower make-ready times

Our special recommendation

Optimise your production flow simply by retrofitting our new Venturi sheet transportation system for loading and unloading machines (Upgrade 6.13 and 6.14). This innovative system consists of air nozzles which generate an evenly air cushion on which the sheet flows – without touching the table. This ensures an even and precise sheet transport.

Dynamic sheet brakes for loading machines are available for all sheet drying ovens.

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

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service-metalprint@koenig-bauer.com

metalprint.koenig-bauer.com

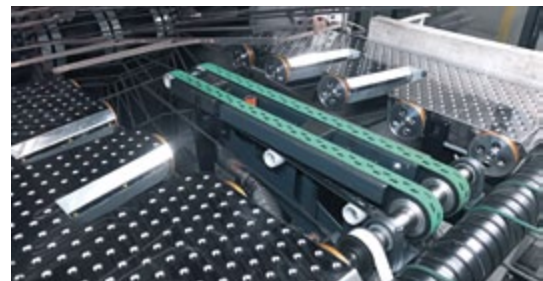
There are three versions available



Belts with less contact surface for light sheets



Tapes with larger contact surface for heavy sheets



Venturi air-nozzels for reliable sheet transportation with minimum contact

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.

02/2023-en

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