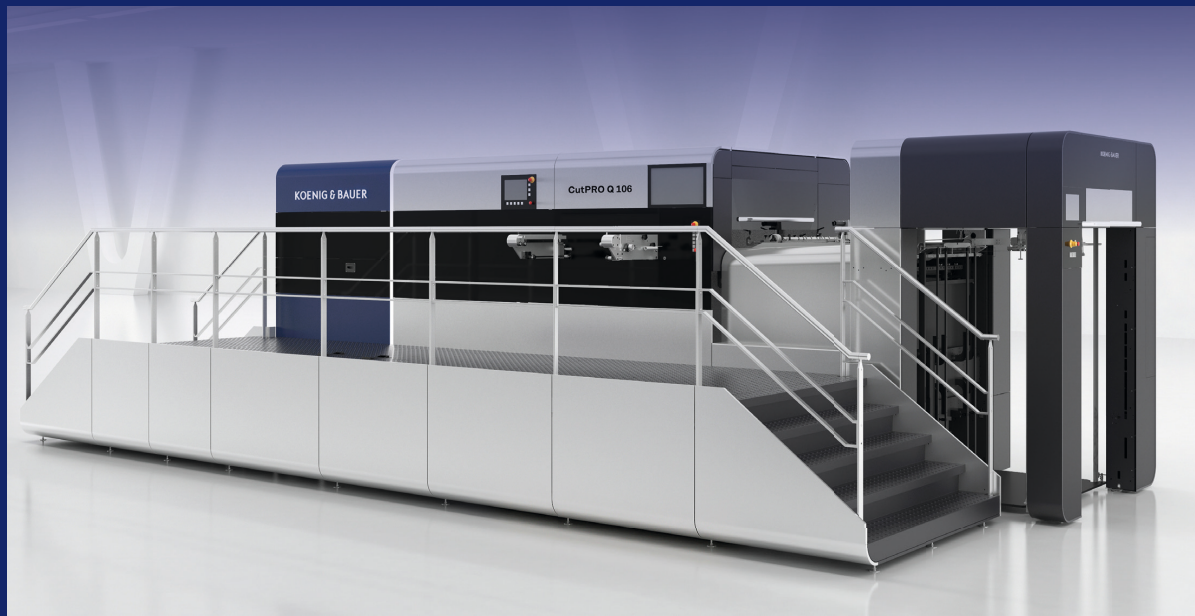


KOENIG & BAUER

CutPRO Q 106 SB



Benefits



Extremely compact design, tailored to your specific needs – all from the one-stop solution provider for modern folding carton production



Short make-ready times and best performance in die-cutting production thanks to versatile automation features



Maximised output with die-cutting speeds up to 9,000 sheets per hour



Optimal sheet infeed and maximum production output thanks to Koenig & Bauer DriveTronic feeder



High degree of flexibility to handle a broad range of substrates – from 90 g/m² paper to solid board up to a thickness of 1.5 mm or corrugated board up to 3 mm



Outstanding quality and ultimate register accuracy thanks to the Cut2Print optic register system



Perfect complement to the medium-format Rapida offset presses 760 x 1.060 mm



Ergonomic and convenient operation based on the latest touchscreens and an intuitive operating concept



Developed and manufactured in Europe with our long-term experience in flatbed die-cutting



Full integration into the Koenig & Bauer LogoTronic

we're on it.

KOENIG & BAUER

The new performance benchmark in flatbed die-cutting

As one of the most powerful flatbed die-cutters in its class, the CutPRO Q 106 SB stands for maximum performance in industrial folding carton production. Innovative technical solutions, well-known from the successful Rapida medium-format series, make the CutPRO Q 106 SB something unique.

Completely independent of the material to be processed, the DriveTronic feeder with dedicated drive technology provides the shortest make-ready times during make-ready and optimum sheet infeed. Four independent servo motors control all movements of the sheet separator and the transport belts with maximum precision – for optimum arrival of the sheets at the register system.

The unique Cut2Print register system ensures maximum register accuracy in the process. After reading the register marks integrated in the color bar, each sheet is precisely aligned. Cut2Print PLUS also detects printed marks on the reverse side of the sheet – a major benefit when processing packaging made of corrugated and laminated substrates.

High operating comfort and ergonomic handling are additional strengths of the CutPRO Q 106 SB. With the pneumatic quick-lock system FastFlow, the tools are positioned quickly and precisely during job changes.

The CutPRO Q 106 SB is operated conveniently and intuitively via touchscreens. The connection to the LogoTronic production planning system also makes all job data digitally available. An important requirement for controlling and optimising production processes and for successful job management.

With all its technical solutions and refinements, the CutPRO Q 106 SB flatbed die-cutter is ground-breaking for industrial folding carton production. Experience its performance potential at first-hand.

Applications

Packaging for food products, e.g.:

- Fresh produce
- Frozen foods
- Dairy products
- Confectionary
- Cereals
- Snacks
- Beverage cartons
- Dietary supplements

Packaging for non-food products, e.g.:

- Clothing
- Household appliances
- Electronics
- Toys
- Cleaning products
- DIY products

Packaging for personal care products, e.g.:

- Cosmetics
- Perfume
- Pharmaceuticals
- Health and care products (OTC)

Packaging for industry, e.g.:

- Product shipping
- Office supplies
- Secondary packaging

For further information, please visit koenig-bauer.com/postpress

we're on it.