

KOENIG & BAUER

The future
needs an
origin



200 years Koenig&Bauer

we're on it.

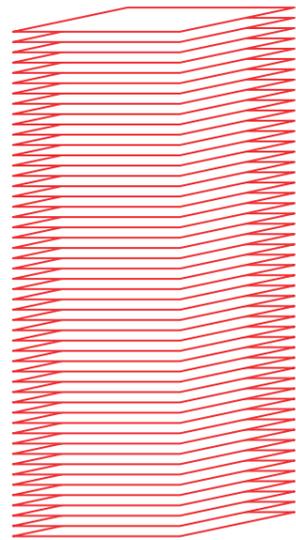
460,976

euros in sales are made in the printing and packaging industry worldwide.



665.90

euros are spent on advertisements like printed T-shirts, ballpoint pens, coffee cups and USB sticks.



19,444

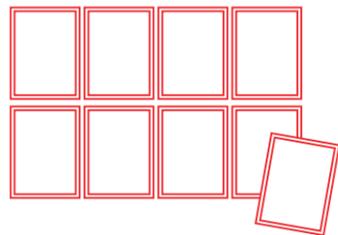
business cards are printed in Germany.

3,615

kilos of paper are used for newspapers and advertisements in Germany.

REWE sold

1,834



Panini trading cards during the 2014 FIFA World Cup in Brazil.

761



printed board games are bought in Germany.

“Print will change but continue to enrich our lives, and its permanent, innovative transformation will ensure it remains attractive in the future.”

Claus Bolza-Schünemann
President and CEO of Koenig & Bauer AG

Print is everything & everything is Print

The future belongs to Print - almost everything can be printed. The printing industry has long since overcome the limits of its old habitat paper. It meanwhile affects all areas of life and all sectors of industry. The more colourful, varied and enjoyable our everyday life becomes, the more diverse are the things that our customers and partners will produce with our presses, today and in the future.



The world is changing, and we are changing with it

Tradition is our basis, and innovation is our driving force. With a combination of both, we have been writing a success story for 200 years now. Since 1817, the trust of our customers worldwide has repeatedly encouraged us to drive the printing industry forward with new ideas and innovative technology. With our highly qualified employees and proven business partners, we combine individual needs with state-of-the-art technology. We bring ink and substrates together for perfect printing solutions that make history – and sometimes also change history.

On the threshold to the company's third century, we have added a new chapter to our long history: united under a strong roof, we have reinvented ourselves and developed innovative products and services for the digital era.

We bring together what moves our customers forward

In typographic terms, the ampersand is a ligature of the Latin word et (“and”). For us, it has far greater significance: In its brevity, it not only sums up the premium brand Koenig&Bauer in visual terms, but also combines our ambition to provide permanent innovation and maximum quality with the aspired success of our customers. Always new & always surprisingly different.



The pioneering spirit is in our nature

200 years ago, Friedrich Koenig and Andreas Bauer laid the foundation of the German printing press industry. It fills us with pride and energy to continue playing this pioneering role. We define new standards and shape our future path with focused innovations.



We define ourselves through our actions

Our company is shaped not by those who sit down and think but by those who get things done. Those who carry out plans instead of brooding over theories. We encourage everyone to act practically. This enables us to reach fast and flexible solutions to meet the requirements of our customers.



**We are driven by
passion for mechanical
engineering**

Our passion for engineering creates top-quality products for the companies of our users. We transform almost every requirement into a tailor-made solution – for us, our customers and their requirements always have top priority.

We always find an answer. Sometimes even to questions that no one has asked yet. Our customers can expect that we will exceed their expectations. We are ready at any time to face up to their challenges. And what is more: we do not give up before we can present a solution to an insoluble problem. Not just any solution – but the best. We know today that tomorrow, not only can almost everything be printed, but also that many new things can be printed. Sensors, micro-chips and even batteries will be produced in future with the help of printing presses. All of this is – Print. And we are print experts with the longest tradition and experience. No matter what is still in store for you and us:

we're on it.

KOENIG & BAUER

Precision & Flexibility in the most attractive form

In future, our new design will speak a clear language: whether tailor-made web presses for digital and offset printing or powerful sheetfed offset presses, our products will convince you with reduced, clear structures which, in conjunction with their uniform design, will make a calm and confident statement.

The basic principle of our new design language is based on the modular structure of the presses - our guarantee for the satisfaction of all customer wishes. Depending on their function, the elements are mainly silver, anthracite and black.

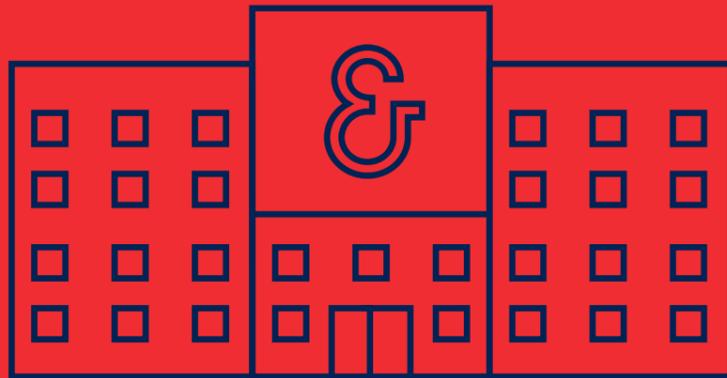
To pay homage to our history and to create a powerful accent for each press, one element stands out clearly in Koenig & Bauer blue with its vivid trademark.

The new design allows the user to experience the technical precision and innovative strength of the presses. From mechanical detail solutions to the state-of-the-art user interface, we guarantee simple and efficient operation that will inspire you.



The RotaJET L/VL series for digital commercial, publication and decor printing as well as the VariJET 106 for digital folding carton printing are examples of the continuous adaptation of our program to changing market requirements. The new design emphasises the premium character of the two inkjet systems in their respective market segments.

As the oldest and one of the largest printing press manufacturers, we develop innovative and customized printing solutions for practically all applications.



Koenig & Bauer AG

Koenig & Bauer AG in Würzburg is the parent company and management holding of the Koenig & Bauer Group. As one of the world's leading printing press manufacturers, Koenig & Bauer offers a uniquely comprehensive portfolio. Companies acting on their own authority are responsible for the development of new products, operating business and customer service in their respective market segments. Sales and service companies in all major markets and long-term agencies provide for the worldwide sales of Koenig & Bauer printing presses.

In one year, flexible paper and film-wrap packaging with a value of around

2.5 bn

euros is produced on Koenig & Bauer flexo presses.

In one day, around the world over

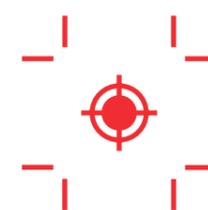
200 m

newspapers are printed on Koenig & Bauer presses.

In one year, cardboard packaging totalling of around

25 bn

euros is printed around the world on Koenig & Bauer sheet-fed offset presses.

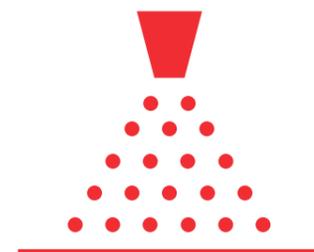
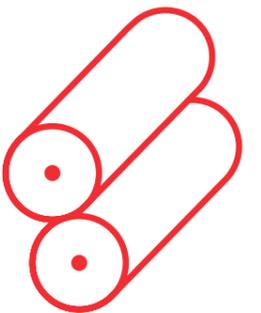


KBA-Sheetfed Solutions

For medium and large formats, KBA-Sheetfed in Radebeul near Dresden supplies the most powerful sheetfed offset presses on the world market, with a capacity of up to 20,000 sheets per hour. In the large-format sector and in packaging printing, KBA-Sheetfed is the market and technology leader. The Sheetfed segment also includes the Czech KBA-Grafitec s.r.o. It produces the half-format Rapida presses.

KBA-Digital & Web Solutions

Spun off from Koenig & Bauer AG in 2015, KBA-Digital & Web Solutions AG & Co. KG in Würzburg is one of the most important suppliers of web presses for digital, flexo and offset printing. The wide range of products for commercial, book, decor, packaging and newspaper printing includes tailor-made printing presses in different dimensions and performance classes. In addition to enormous web offset presses and sheetfed presses for direct printing on corrugated board, KBA-Digital & Web manufactures the largest digital inkjet web-fed presses in the world with up to 2.8 m wide webs.

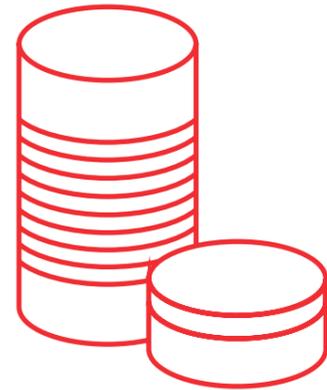
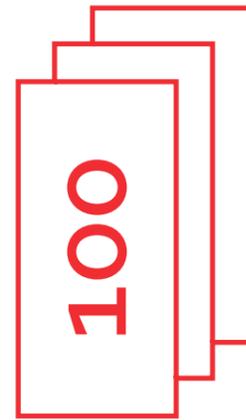


KBA-Flexotecnica

KBA-Flexotecnica S.p.A. in Tavazzano, near Milan, develops, assembles and distributes flexo presses for the growing printing market of flexible packaging. This means packaging made of foil and composite materials, for example for pasta and other food, but also bags for pet food, washing agents or paper cups for the booming coffee-to-go market. In development, production and marketing, the company works closely with KBA-Digital & Web.

KBA-NotaSys

The name KBA-NotaSys stands for banknote printing, a business field that has been important for decades. The name covers four companies in Switzerland, Germany and Austria. KBA-NotaSys SA in Lausanne is responsible for the development, marketing and distribution of banknote technology and services such as banknote design. KBA NotaSys AG & Co. KG in Würzburg designs all security presses and assembles the intaglio systems. Offset, screen printing and finishing systems are produced at KBA-Mödling GmbH near Vienna. And KBA Bielefeld provides software and measuring technology for quality control. The result of this international coalition: over 80% of all banknotes in the world are produced on presses with the label KBA-NotaSys.

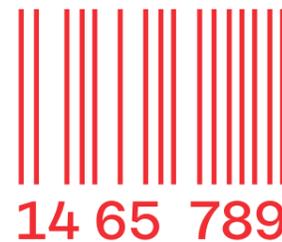


KBA-MetalPrint

Printing, coating and drying systems for metal sheets made of steel and beverage cans made of aluminium are the domain of KBA-MetalPrint GmbH. KBA-MetalPrint is the leader in metal decorating, and for its high-performance presses uses modified printing units from KBA-Sheetfed. Together with KBA-Digital & Web, a largely automated ten-colour printing press was developed for beverage cans. In addition, KBA-MetalPrint launched the world's first digital printing press for water-based inkjet inks that complies with the strict regulations for food packaging.

KBA-Metronic

KBA-Metronic develops, manufactures, markets and supports analogue and digital marking and coding systems that are used in many sectors, from automotive suppliers to the packaging industry. In view of the more and more stringent marking and coding requirements for food and pharmaceutical packaging, cables, spare parts, electronics components and more, KBA-Metronic, with its inkjet, laser, thermal transfer and hot embossing systems, is operating in a growing market. In the fight against counterfeiters, so-called "Track & Trace Solutions" are playing a more and more important role.



In one day, the K15 M screen printing machine from KBA-Kammann can print

180,000

containers of hollow glassware or plastic with multi-colour patterns.

In one day, the new CS MetalCan printing system from KBA-MetalPrint can print almost

3 bn

beverage cans in up to ten colours.

In one hour, the SOI III steel engraving press from KBA-NotaSys prints up to

420,000

banknotes.

In one year, around

140 bn

banknotes are printed on Koenig&Bauer presses – more than 80 per cent of all new notes worldwide.

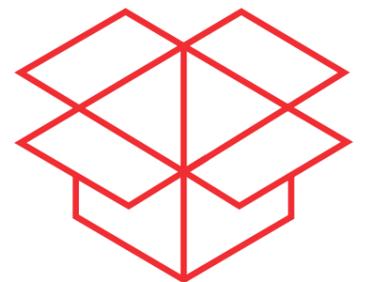


KBA-Kammann

KBA-Kammann GmbH in Bad Oeynhausen is the world market leader in screen and digital printing systems for the direct decoration of glass containers for premium products in the beverages, cosmetics and food industries. These include high-quality perfumes from France, Russian vodka or Chinese rice spirit. In accordance with the motto "It was always a bit more expensive to have special taste", the containers for these exclusive products, whose designs are also highly individual, are not labelled, as is usually the case, but printed directly.

KBA-Iberica Die Cutters

The Spanish die-cutter manufacturer KBA-Iberica Die Cutters S.A. in Barcelona is the newest member of the Koenig&Bauer family. This has allowed us to expand our portfolio for packaging customers into the field of the further processing of folding boxes made of cardboard and corrugated board. In the development, sales and service of its flat-bed die-cutters, KBA Iberica cooperates with its sister company KBA-Sheetfed in Radebeul, which is excellently positioned on the world market for folding boxes.



In one hour, the world's largest inkjet web press, the HP T1100S with a web width of 2.8 m, assembled at Koenig & Bauer in Würzburg, processes up to

3,500 terabytes

of data for the variable printing of corrugated packaging.

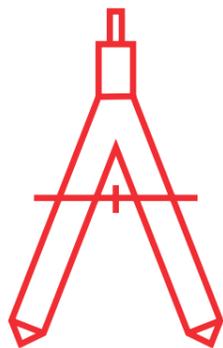
In one day, an alphaJET EVO inkjet system can print up to

960,000

alphanumeric codes on any surface.

In one hour, the world's fastest medium-format press, the Rapida 106 from KBA-Sheetfed, can print up to

20,000 sheets.

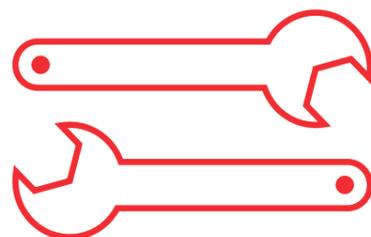


KBA-Industrial Solutions

At its locations in Würzburg and Radebeul, KBA-Industrial Solutions accepts production orders for internal and external customers. The range of services extends from engineering through the mechanical production of components to the assembly of complex machinery including logistics and commissioning. Further services are offered by KBA-Gießerei (Foundry) GmbH in Würzburg and Albert Frankenthal GmbH, responsible for the production of press rollers, in the German Palatinate region. Absolute precision is required in printing presses. Computer-controlled machining centres, the latest generation of measuring equipment and the certification of the production plants in accordance with DIN EN ISO 9001 satisfy our high quality and sustainability standards.

KBA-FT Engineering

As a technology company with 150 years of experience in mechanical engineering, KBA-FT-Engineering provides engineering and installation services for Koenig&Bauer and other companies at its location in Frankenthal, from development to the final acceptance of customer-specific systems.



Koenig & Bauer AG Holding



Sheetfed

KBA-Sheetfed Solutions
KBA-Graftitec
KBA-Iberica Die Cutters
Sheetfed presses and finishing
Offset & Digital



Digital & Web

KBA-Digital & Web Solutions
KBA-Flexotecnica
KBA-FT Engineering
PrintHouseService (PHS)
Web-fed presses
Digital & Offset
Flexo sheetfed presses



Special

KBA-NotaSys
KBA-Mödling
KBA-MetalPrint
KBA-Metronic
KBA-Kammann
Special presses for security and packaging printing



KBA-Industrial Solutions
Production service provider for internal and external customers

Koenig & Bauer in figures

Employees in the Group

approx. **5,400**

Export ratio

approx. **85 %**

Markets

90 %

of sales from print markets not under pressure from the online sector

Group sales

approx. **€ 1.25 bn**

(forecast for 2017)

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