# Press Release

Rapida 106 for Frischmann Druck und Medien

## First sheetfed offset press for the printing company in Amberg

* Delivery of a five-colour Rapida 106 with coater in March
* More performance and print stability
* QualiTronic PrintCheck monitors print quality

Radebeul, 22.01.2019
“Enhanced performance and more stability in the printing process” were the reasons behind Jürgen Frischmann‘s, managing director of Frischmann Druck und Medien, decision to purchase a Rapida 106. At the beginning of January he visited Koenig & Bauer in Radebeul to learn more about the assembly status of his five-colour press with coater. It will be delivered to the family-run business in Amberg/Germany in March and will also be the company’s first Koenig & Bauer sheetfed offset press in its 50-year history.

With state-of-the-art automation solutions, printing speeds of up to 18,000 sheets per hour and short makeready times, the medium-format system replaces an aging predecessor. The new press is expected to enhance productivity at Frischmann, especially seeing as the pressroom is already running at maximum capacity in three shifts. “The Rapida 106 will make us more flexible during peak production periods and streamline our processes,” explains Jürgen Frischmann. It will process substrates between 90 and 400 g/m² (57 - 257lbs), including solid bleached sulphate board and other high-quality substrates.

Quality down to the last detail
A host of automation modules ensure maximum performance. QualiTronic ColorControl with PrintCheck for monitoring print quality is one of Jürgen Frischmann’s most valued features. The log functions provide complete proof of the print quality. “We can easily show our customers how production went,” says the managing director.

Cutting-edge measuring technology from Koenig & Bauer offers several functions at the same time: The Rapida 106 for Frischmann Druck und Medien is equipped with systems allowing colour densities to be controlled and production monitored with just one camera system. The press crew is notified when deviations from the reference parameters occur. At the same time, a tape inserter marks the waste produced in the pile. The operators sort out faulty sheets before the sheets are finished.

DriveTronic SPC changes the printing plates in all five units simultaneously. Plate Ident precisely adjusts the register before the first print by means of measuring marks on the printing plates. In addition, the system checks the correct alignment of the printing plates to the units and to the print job produced. The press interrupts the makeready process if the alignment is incorrect. All this shortens makeready times and saves waste.

What is more, a nonstop roller ensures interruption-free production. VariDryBlue contributes to environmental protection through energy-saving drying in the delivery and extended delivery.

Continual growth
Jürgen Frischmann’s father founded the company in a disused mine building in 1968. The two-man business gradually developed into a print service provider with 6,000 square meters of production space and 80 employees. In 2016 Jürgen Frischmann took over sole management of the company. Five years before that, his son Uli joined the company as general manager. Frischmann Druck und Medien celebrated its 50th jubilee in 2018. 300 guests were invited to the anniversary celebration to see the company’s potential for themselves. In addition to printing, Frischmann’s product portfolio includes additional services such as advertising technology, direct mail and dialogue marketing, software solutions and fulfilment offerings.

Photo 1:
Jürgen Frischmann, managing director of Frischmann Druck und Medien, views his Rapida 106 in the assembly hall in Radebeul with Christofer Hugel (r) sales at Koenig & Bauer (DE). It is scheduled for delivery in March

Photo 2:
The signs for further growth are set: Jürgen Frischmann is looking forward to when the cutting-edge high-performance sheetfed offset technology is delivered

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About Koenig & Bauer
Koenig & Bauer is the world’s second-largest printing press manufacturer with the broadest product range in the industry. For 200 years, the company has been supporting printers with innovative technology, tailor-made processes and a wide array of services. The portfolio ranges from banknotes, via board, film, metal and glass packaging, through to book, display, coding, magazine, advertising and newspaper printing. Sheetfed and webfed offset and flexo printing, waterless offset, intaglio, simultaneous perfecting and screen printing or digital inkjet – Koenig & Bauer is at home in virtually all printing processes and is the market leader in many of them. In the financial year 2017, approximately 5,600 highly qualified employees worldwide generated annual sales of more than EUR 1.2 billion.

Further information can be found at www.koenig-bauer.com