Press Release

# Successful HP PageWide T1190 Press commissioning in Japan

Rengo celebrates start of production on the widest digital printing press in the world

* Widest digital printing press in the world
* Successful HP PageWide T1190 Press commissioning
* New possibilities for the packaging market
* First press supplied with six colours

Würzburg, 11.11.2019
Successful commissioning of the first HP PageWide T1190 Press to be installed in Asia. Rengo Co., Ltd, one of the leading Japanese packaging suppliers, celebrated the start of production with a grand ceremony in August. This was also the first time that the widest digital printing press in the world had been supplied in a six-colour version. “We are very satisfied with our press. The cooperation with HP and Koenig & Bauer was absolutely flawless. And since the commissioning, the press has been fulfilling all our prior expectations in terms of performance,” says Junjiro Watanabe, general manager for technical development at Rengo. More and more customers are demanding individualised and personalised packaging. This means that producers must accommodate faster throughput times and shorter runs, while at the same time meeting high quality demands. By bringing together the pre-printing and digital print processes, the press places Rengo in a position to combine short, medium and long runs of different jobs on one or more paper reels.

### Largest packaging company in Asia

Rengo Co., Ltd was founded in 1909. In the meantime, it employs almost 17,000 people at 100 different companies and 170 production facilities all over the world. Rengo produces a diversity of different packaging for its customers. The current portfolio includes not only high-quality corrugated packaging, but also flexible packaging for the food sector and others (e.g. confectionery, beverages, pharmaceuticals, etc.).

### Widest digital printing press

The six-colour HP PageWide T1190 Press, which was designed within the framework of cooperation between HP and Koenig & Bauer, boasts a web width of 2.8 metres and a production speed of 305 m/min. It uses water-based inks which were developed specifically for liner pre-printing in connection with corrugated packaging and comply with global legal requirements. Furthermore, a broad spectrum of health-related and environmental aspects over the full lifecycle of a printed product – from production through to disposal – are taken into account. The press was supplied with a Pastomat reelstand, Patras A reel handling, a pre-coating unit and a rewinder with automatic removal.

#### Photo 1:

Successful commissioning of the HP PageWide T1190 Press in Japan

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#### About Koenig & Bauer

Koenig & Bauer is the oldest printing press manufacturer in the world with the broadest product range in the industry. For more than 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 2018, the approximately 5,700 highly qualified employees worldwide generated annual sales of more than EUR 1.2 billion.

Further information can be found at [www.koenig-bauer.com](file:///%5C%5CW9%5CVM%5C%40GMT-2019.08.07-09.00.09%5CPresse%5CPresseformular%5Cwww.koenig-bauer.com)