

# Gissler & Pass, Jülich, Germany

XXL efficiency in packaging printing

manroland

## Plus format in double pack



Gissler & Pass is located in Jülich near Aachen in Germany and early in 2008 they moved into the XXL format with two ROLAND 900, XXL presses to cope with the company's specific job structure. And by so doing, this specialist for corrugated board, packaging and displays installed the first ROLAND 900, XXL presses in Germany with the new 7B plus format.



The General Managers of Gissler & Pass, Thomas Gissler-Weber and Herbert Breuer, spent a lot of time researching, reflecting, and weighing up the alternatives before they reached their decision. This was to move into the XXL format with two presses: a six-color with coating module and a three-color with coating module and UV drying equipment. The advantages of this combination are plain to see: high production capacity, shorter makeready times, flexibility, and higher gloss through offline coating.



**Flexibility.** In their packaging and display production that comprises folding boxes, direct printing of corrugated board, and preprinting of liners for laminating to corrugated board, the requirements are extremely varied. On the one hand there are many long run jobs with five or six colors plus dispersion coating. On the other hand there is a growing demand for a seventh or eighth color plus enhancement with UV coating for example. Besides that, in the display segment there are a number of products or product components which are printed with only one or two colors and for some of them the runs are very short. "With this product mix, if we had chosen one highly productive press with a host of inline functions we would have shot ourselves in the foot," is how Thomas Gissler-Weber explains why they chose the more versatile "double pack" alternative. ■■

Ideal for packaging and displays: the company has been producing with two ROLAND 900, XXL presses in the 7B plus format since February 2008.



# More latitude for innovative products

**Greater image length, more multiple-up images.** The new 7B plus format with a maximum sheet size of 1260x1620 millimeters is ideal for this packaging specialist for two reasons. The greater image length has many advantages for processing corrugated board. Displays can be produced with fewer separate parts, and for packaging jobs more multiple-up images can be printed on a sheet. The second decisive 7B plus advantage has to do with the overall processing and logistics in corrugated board printing. For example, there is no laminating machine that can efficiently handle sheets wider than 1600 millimeters. Therefore an even larger press format would result in higher costs for internal materials transport that could not be justified.

**Time to market is a productivity driver.** Improved workflows and higher productivity were urgently needed because lead times have been cut dramatically in recent years. There is a tendency among producers and vendors of brand-name articles to use marketing campaigns to force additional sales from their outlets. Then everything needs to happen fast – project planning, printing and finishing. As a result the company invested around Euro 15 million in a new 4800 square meters printing plant with upgraded production and logistics facilities. Thomas Gissler-Weber is pleased to report that: “Together with our materials logistics and the ROLAND 900, XXL 7B plus presses, we now have one of the most modern offset printing plants in Europe.” The new building meets the highest environmental standards and is warmed by heat recovered from the presses. In addition, the presses are connected to a central ink supply system, and these measures reduce energy consumption and ink waste which all adds up to resource-conserving production.

**Specialist for marketing-oriented packaging.** Today the company employs a total of 460 people at locations in and around Jülich and in Rodenberg near Hanover. Gissler & Pass started business over 125 years ago as a paper converter and later became a papermaker. The company has also manufactured offset-laminated packaging since 1963. The majority of its customers are national and international producers of brand-name articles and leading trademark goods. “We have positioned our company in the field of marketing-oriented packaging and also in POS presentation tools such as displays or store decoration and have gained an

international reputation,” is how Thomas Gissler-Weber describes his company’s alignment, going on to say that: “After having produced a great volume of jobs in format 6 over the years, we had to and wanted to align our printing capacity with the growing demand. The ROLAND 900, XXL is a mature press from which we can expect high-quality production and extreme reliability. When we give our people the best equipment, then they produce the best results among all the international competition.”



Thomas Gissler-Weber and Herbert Breuer,  
General Managers of Gissler & Pass GmbH



#### Technical data

Printing system and equipment:  
six-color ROLAND 900, XXL with coating module,  
format 7B plus (1260x1620 mm)

Printing system and equipment:  
three-color ROLAND 900, XXL with coating module and UV drying,  
format 7B plus (1260x1620 mm)

Production start: February 2008

#### Customer profile

Product portfolio: corrugated board, packaging, displays, co-packing

Markets: national and international producers of brand-name  
articles and trademark goods

Certification: Quality Management ISO 9001:2000  
Environment Management ISO 14001:2004  
Hygiene Management – GMP FEFCO Standard

#### Contact at manroland

Contact: Hans-Jürgen Lind (Product Management)

E-mail: hans-juergen.lind@manroland.com

#### Contact at customer



GISSLER & PASS  
WELTPAPPE-VERPACKUNG-DISPLAY

Gissler & Pass GmbH

Dürener Straße 12

52428 Jülich

Germany

Phone +49(0)2461 684 - 0

Fax +49(0)2461 684 - 181

info@gissler-pass.de, www.gissler-pass.de

manroland AG · 1 · Gissler & Pass · 04 · English · 02/2009 · printed in Germany

#### manroland AG

P.O. Box 10 12 64

63012 Offenbach

Germany

Phone +49 (0)69 83 05 - 0

Fax +49 (0)69 83 05 - 1440

www.manroland.com

**manroland**