



## **Hymmen unveils the 'Jupiter Digital Printing Line' and introduces the Xaar 1001 printhead debut to the home décor market**

*... at Ligna in Hannover from 18 – 22nd May 2009 (Hall 27, Booth G19)*

Hymmen, manufacturers of specialist production lines for home décor products, launched the Jupiter Digital Printing Line at Ligna in Hannover. This innovative “single pass” printing system features the Xaar 1001 printheads to image a variety of decorative effects and graphics directly onto the surface of the substrate. This is the first time the Xaar 1001 has been used for the industrial production of laminate flooring or furniture and is a further endorsement of Xaar’s inkjet technology. With the sideshooter printhead architecture and TF Technology™ a new standard for the industrial use of digital printing is defined.



The Hymmen Jupiter is a modular unit which can be integrated into existing printing/finishing lines. Flexible in design, the printing station can be scaled to any width allowing companies to integrate a digital printing solution to suit individual production needs. The Jupiter can handle a variety of materials, including paper, wood, stone and plastic and has the ability to handle flat and curved objects gives users the versatility to produce a variety of products. The superior ink handling and greyscale imaging capabilities of the Jupiter Digital Printing Line with the Xaar printhead ensure high quality results can be printed quickly, consistently and reliably within challenging manufacturing environments.

Digital printing brings many benefits to surface coating industries. Printing designs directly onto a variety of substrates, affordably and in very small batches, allows companies to open up new creative applications and markets.



“This is a significant launch for Hymmen which we expect will have a considerable impact on the industry. By integrating the Xaar 1001 we are confident that we are delivering a flexible system capable of producing the highest possible quality on demand,” says Dr René Pankoke, CEO of Hymmen. “The Xaar 1001 printhead is opening up new markets which demand high quality and reliable jetting technology. The unique design of this printhead is quickly making it the printhead of choice by manufacturers who need to rely on consistent performance,” says Phil Eaves, Sales & Marketing Director, Xaar.

#### **About Hymmen**

Hymmen is a specialist for perfect solutions for the surface finishing of board material or roll material, for the production of decorative and technical laminates as well as for the production of board material or roll material. In the mentioned market segments machinery is developed, manufactured and distributed in four individual and one overall range:

- Double Belt Presses / - lines (DBP)
- Short Cycle Presses / - lines (KTP)
- Laminating Lines (KSA)
- Line for the application of liquid media incl. direct printing (FBS)
- automation and control technology (overall) (HTC)

For additional information please visit [www.hymmen.com](http://www.hymmen.com)

#### **About Xaar**

Xaar is the world’s leading supplier of industrial inkjet printheads, inks and peripheral equipment to commercial printing and industrial manufacturing markets. Xaar’s innovative technology offers OEM customers and licensees commercial advantage through product differentiation, productivity, and faster time-to-market.

Additional information about Xaar is available at [www.xaar.com](http://www.xaar.com)

#### **For more information please contact:**

##### **Hymmen**

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