



HYMMEN - JUPITER

DÉCOR & LAMINATES

Company: Hymmen

Market: Décor & Laminates

Product: Jupiter

Xaar Printhead: Xaar 1001

Key Features:

- Modular unit which can be integrated into existing printing/finishing lines
- Can handle a variety of substrates including paper, wood and stone
- Ability to handle flat and curved objects

Website: www.hymmen.com



Hymmen unveils the Jupiter Digital printing range

Hymmen unveils the ‘Jupiter Digital Printing Line’ and opens the curtain for the Xaar 1001 printhead debut in the home décor market.

The Situation

Hymmen, manufacturers of specialist production lines for home décor products, has launched the Jupiter Digital Printing Line. 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 giving 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.

The Xaar Solution

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.

What they say

“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.



The Impact

- Individuality with a batch size of one
- Industrial level production capacity with superb reliability
- Flexibility with a short-time-to-market
- Brilliant, high definition printing result
- Flexible build-up due to modular design

