Press Release



Dantex - Truepress Open House Event - PR 14011 17th & 18th September 2014, Bradford, West Yorkshire

Dantex is to hold an Open Day to showcase the **Truepress Jet L350UV Digital Label Press**, and would like to extend an invitation to anyone interested in finding out more to visit their Bradford offices on **17th/18th September**.

Digital Label Printing System – Truepress Jet L350UV

The innovative Truepress Jet L350UV is one of the fastest digital label presses currently available at 50 meters of label stock per minute on a 350mm web and delivers photo-realistic quality, fast job turnarounds and stable output. Combined with advanced colour management technology based on Screen's EQUIOS universal workflow, the Truepress Jet L350UV creates smooth, vivid gradations. To provide a wider colour gamut than is typical with the four-colour process, the Truepress Jet L350UV uses Screen's proprietary high-definition UV inks. **Single pass opaque white ink** further boosts colour vibrancy while enhancing application versatility by allowing printing on transparent film and metallic foil.

The press incorporates single-pass grayscale piezo print heads with a minimum droplet size of 3 picolitres. Printing resolutions of 600 x 600dpi, combined with the very small droplet size gives sharp, well-defined images and text. The press is engineered as either a roll-to-roll press for near-line finishing, or with the ability to feature automated in-line finishing such as lamination, die-cutting, foiling, coating and embossing etc.

High Speed Productivity & Format

- Resolution 600 x 600dpi
- 50m per minute
- Web widths 100 350mm
- Imaging width 322mm
- Max. roll diameter 750mm
- Media thickness 0.09 0.35mm

Features Grayscale Print Heads & Screen's Software Technology

- Minimum droplet size 3pl @ 600dpi
- 4 levels of Gray 0, 3, 6, 13pl
- Screen's Colour Management
- Screen's Proprietary FM Screening
- Screen's Ink Spread Compensation Technology
- Smooth Gradations from reduced tone jumps

High Performance Ink Jet Head

- Kyocera Series print head
- 108mm wide fewer heads required
- Reduces alignment issues & less tubing
- 2,656 nozzles per print head each arranged in 0.042 mm pitch
- Each ejects 30,000 drops per second
- Unique ink-channel design provides stable ink supply to all 2,656 nozzles

Demonstrations of these systems will take place throughout the day.

The Truepress Jet L350UV Inkjet Label Press produces photo-realistic images to a maximum width of 322mm/12.6in at speeds of up to 16.1sq.m/173.2sq.ft per minute.

Truepress offers:

- High Up-time
- High Opacity One-Pass White
- Ultra fine droplet size 3pl @ 600dpi
- Print on substrates without priming
- Easy Maintenance
- In-Production Spot Colour Adjustment

No other UV Inkjet press can match the quality of TRUEPRESS JET L350UV at 50m/min.

Light refreshments will be available from 10.00am onwards and lunch will be provided.

If you would like to attend you can contact <u>info@dantex.com</u> for more details or:

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