

**J & A International expand and diversify with the installation of an Agfa Anapurna H3200I LED press.**



**Photo Caption : Andrew Cragg - R&D Technician**

J&A (International) Ltd is a privately owned company in the heart of Lincolnshire employing over 110 people. Established in 1979, it has continuously provided the highest levels of quality and service in the manufacture of garment decoration to the laundry and work wear markets. Products include screen-printed badges and transfers, reflective products, heat application machines, label tapes and embroidered badges. In addition to safety, leisure and sportswear decoration, many of the J&A products have been developed specifically for use in industrial environments and to withstand the rigours of commercial laundering. J&A's products are renowned around the world, with distributors and representatives in all corners of the globe.

“We have recently completed building work that has almost doubled our production facilities area. The extension will house finishing equipment, a new pen printing production line and also the Anapurna H3200i LED press. We had numerous roll fed and flatbed inkjet systems on site already but none compare with the Agfa’s speed, quality or cost in use”

“When we first started to consider our next inkjet investment we initially planned on buying a standard roll to roll system, however after a visit to Agfa’s HQ in Antwerp it became apparent that a hybrid system could cover our intended flexible print but also offered us the opportunity to expand what print we could offer onto various rigid materials. The ability to print white was an important requirement for us and the Anapurna system produces white both before, during and after colour print, all of which at very impressive speeds. Utilising the white, we are now able to offer backlit work, window displays and day and night images.

“We took the decision to also include the dual roll system that also allows us to run two 1.6 metre rolls side by side at the same time, often the two rolls are of different images”

All of our inkjet systems run 24 hours a day, a requirement for us was a system reliable enough to cope with our heavy expanding workload. The Anapurna has not disappointed, it is a robust, reliable industrial press that produces very high quality prints at speeds that continually impress us”. Reported MD Martin Kemp.

### **About the Anapurna H3200i LED**

This is a high-speed hybrid UV LED-curable inkjet system. The 6-colour engine has a print width of up to 3.2m and combines high quality with high productivity for outdoor and indoor, rigid and flexible wide-format applications. The white ink function creates possibilities for printing on transparent material for backlit applications or for printing white as a spot colour.

The Anapurna H3200i LED is fitted with energy saving air-cooled UV LED lights, which are ideal for thin heat-sensitive material, and can be switched on and off instantaneously.