



## **DIGITAL PRINTING: A NEW PROCESS WITH FAMILIAR PROBLEMS**

Arrowquint, exclusive UK Agent for Eltex Elektrostatik GmbH, have been identifying and solving static problems in printing for many years. Now in response to increasing demand, Arrowquint have developed a very successful yet simple add-on static control solution for the burgeoning digital market.

The solutions offered by Arrowquint for digital print have been developed with, and proved by printers to maximise effectiveness and ease of use. The Eltex systems can be quickly retrofitted to the majority of digital presses, in particular the 320 and 520 presses sold by companies such as Agfa and Xeikon.

The latest range of Eltex static control equipment, featuring a simplified power unit, provides a powerful new means of controlling static in digital printing, whilst retaining the simplicity, economy and versatility of AC technology.

The digital print revolution, with its promise of low-cost, high quality short print runs has led to a rapid spread of 320 and 520 presses to both large and small printers looking to stay ahead of the game, as well as large concerns such as supermarket chains looking to bring more flexibility to their in-house print facilities. However, the nature of digital print means that the process is particularly susceptible to production problems resulting from uncontrolled static charges.

Typically, reel-fed presses print and cut without problems, but the copy will not stack properly and cannot be 'knocked up' ready for the next process. This is a particularly bad problem with 520 presses, which generally deliver to a vibrating table, but 320 presses fitted with the small Baug stacker module also suffer when using both upper and lower deliveries.

Arrowquint claim that they can put the printer back in control by safely and effectively reducing static levels to virtually zero. What is more, Arrowquint say that the Eltex systems they offer are powerful and robust enough to cope easily at the highest press speeds and outperform any other rivals currently on the market.

**For More information please contact us on 01604 655456**