SIGN INDUSTRY NEWS CONTINUED

MIPS Technologies And Partners To Display Mutoh XpertJet Printer Line-Up At The Graphics Print And Sign Expo

In the last few years, Mutoh has entirely renewed its sign and display and dye sublimation product line-up. MIPS Technologies and partners will present the XpertJet 1341SR Pro 137 cm (54") and XpertJet 1641SR Pro 162cm (64") wide sign and display single head CMYK printers at the Graphics Print and Sign Expo, being held from 14-16 September at Gallagher Convention Centre.

They feature Mutoh's brand new AccuFine head technology, a new weaving algorithm and Mutoh's genuine VerteLith RIP software to deliver a significant improvement in both print quality and print speed. The XpertJet Pro sign and display printers are compatible with Mutoh's UMS universal mild solvent inks and MS41 GREENGUARD Gold certified inks, expanding the use in more sensitive environments like schools and hospitals and making the printers suitable for indoor and outdoor use. The XpertJet 461UF A3+ sized direct to object printer will also be presented. On the occasion of the show, Hitech Graphics, headquartered in Durban, will join the growing network of Mutoh distribution partners as a distributor for South Africa.

The XpertJet Pro sign and display printers are compatible with Mutoh's UMS universal mild solvent inks and MS41 GREENGUARD Gold certified inks, expanding the use in more sensitive environments like schools and hospitals and making the printers suitable for indoor and outdoor use. Visitors will also be able to see the new 162cm (64'') wide XpertJet 1642WR Pro targeted at the dye sublimation market. The XPJ-1642WR Pro features two Mutoh AccuFine 1600 nozzle heads. The XpertJet 1642WR Pro is compatible with Mutoh's new genuine DS3-series HC dye sub inks. HC stands for 'Increased Colourant' which means reduced ink consumption, faster drying and compatibility with lightweight papers. The DS3 inks come in degassed 1kg pouches for reliable jetting, excellent image definition and sharpness.

The XpertJet 461UF A3+ size UV LED 6-colour desktop direct to object printer will also be presented. The XPJ-461UF will facilitate the response to the increasing demand for added value personalised prints and bespoke small-lot production of commercial and industrial print applications.

The XpertJet A3+ and A2+ desktop flatbed printers feature various product enhancements such as

a new multi-language intuitive OLED display, an extended print area, new cosmetics and a pioneering innovation, i.e. Mutoh's Local Dimming Control technology. With this technology, it is possible to produce multiple varnish effects in the same print table movement. The result is a substantial productivity boost. Typical applications encompass prints on phone covers, personalised gifts, photo products, promotional items such as pens, lighters and USB sticks, souvenirs, awards, small signs, small series production or prototyping of packaging samples, decorative tiles, etc.

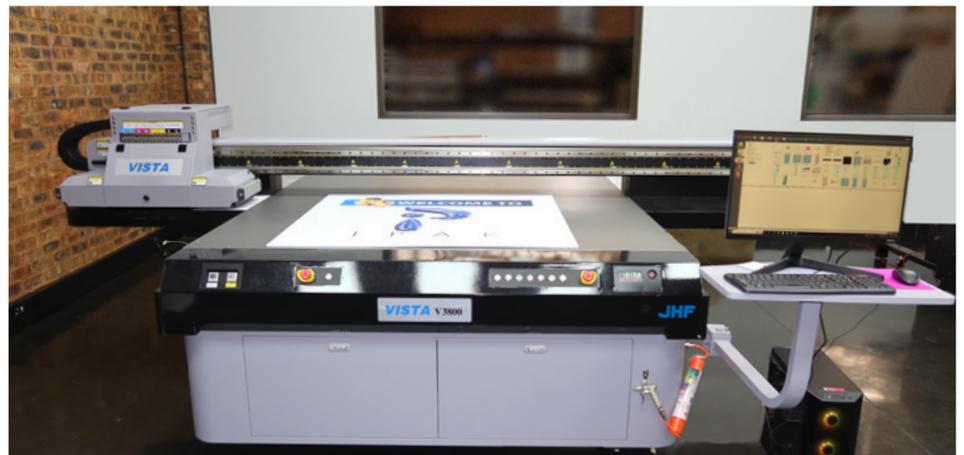**www.mipstech.co.za** and **www.hitechgraphics.co.za**

Midcomp Installs New LED UV Printer With Versatile Applications

Midcomp has installed a second JHF UV flatbed printer at Independent Packaging and Print Group (IPAK). The JHF Vista V3800 LED UV flatbed printer is the ideal choice for POP and Packaging environments.

The V3800 equipped with cool curing LED lamps, allows for heat-sensitive media to be processed which can open up lucrative markets. LED lamps are always ready to go, with neither a warm-up nor a cool-down period. The printer can handle a variety of applications such as acrylic, aluminium composite panels, ceramic tile, wood, polyester, polycarbonate, polystyrene, (high-density) PVC, flexible foam panels, glass and metal (with a primer).

Independent Packaging was established in 1991. As specialists in the manufacture and supply of corrugated packaging, the company has added on litho and commercial printing to its services over the years and today runs a few facilities.

CEO Jaco Malan explained that this is not the first machine of its kind to be installed at its digital facility, having previously installed a JHF V2800. 'As the V3800 is not the first machine, it helps us by getting jobs out faster. We found that with

continuous high demand and increasingly tight deadlines we were not able keep up with one UV flatbed printer.

The V3800 has helped us improve our lead times with its faster speed, larger table size (2000mm x 3000mm), and increased productivity, especially when having to do long run campaigns This means we can do larger point of sale (POS) units and other

media without having to join materials.'

'Midcomp's service has always been great, hence we continue to work with them. Our partnership is long-term, and we will continue to work together regarding new and improved technologies for IPAK to become more efficient.'

www.midcomp.co.za and **www.ipak.co.za**