Heidelberg Showcasing Packaging And Label Printing Systems

By Africa Print - 21st Jul 2022



Finding qualified specialists and continuously boosting overall equipment effectiveness (OEE) are key challenges in packaging printing. This is also the case in label and folding carton production. With its Speedmaster 2020 generation, Heidelberg introduced a whole host of assistance systems based on artificial intelligence that shorten the makeready process and make life much easier for press operators.

In recent weeks, Heidelberg has received a large number of orders for highly automated packaging machines with 16 (or more) printing units from customers in locations such as Europe and North America. The company also significantly improved the Speedmaster XL wetglue and in-mould label production capabilities last year with the launch of a new Performance Package.

In addition to this, the conclusion of a global distribution agreement with the Japanese company AN Corporation for automated Kawahara postpress systems in April 2022 has added further options to the portfolio. As a result, print shops can now achieve end-to-end label/folding carton production when also using the postpress solutions for wet-glue and inmould labels that Heidelberg has already been offering customers in collaboration with Polar-Mohr.

The Swiss Heidelberg subsidiary Gallus offers a great many innovations for narrow-web label manufacturers. These relate in particular to the Labelmaster conventional press and the

Labelfire digital solution, extending their range of applications further still. The Gallus Labelmaster, for example, is now also available in the 570 format width.

The first machine of this type in Germany will be taken into operation within the next few weeks. The Gallus Labelfire for the growth market of digital label printing combines state-of-the-art UV inkjet print quality with the inline productivity of flexographic and screen printing. Just like HEIDELBERG offset technology, it is fully integrated into the Prinect workflow. This flexibility is now being extended even further by offering additional ink series for low-migration applications and specific adhesion requirements, such as printing on tube laminate.

Interest in die cutters and folder gluers for folding carton production keeps on growing. In the packaging postpress sector, too, Heidelberg has seen interest continue to grow in recent years – both at entry level and regarding highly automated machines for industrial use. The launch of the new Mastermatrix 106 CSB industrial die cutter and numerous new robotics systems for automated operation of the Diana folder gluers also emphasise the shared commitment of MK Masterwork and Heidelberg in this key market segment. With MK Masterwork as a partner, Heidelberg has been able to increase its global sales volume for postpress systems in the packaging segment by 50 percent compared to the previous year.

Heidelberg is showcasing its credentials as a packaging and label production partner in offset, flexographic and digital printing at Fachpack 2022, taking place on September 27-29 in Nuremberg.

HEIDELBERG GRAPHIC SYSTEMS SOUTHERN AFRICA +27 86 142 4756 www.heidelberg.com/za