## 🗱 BIZCOMMUNITY

## Flying the flag at KITE

Issued by Pyrotec

Being held from 26-28 July at the Durban Exhibition Centre, the KwaZulu-Natal Industrial Technology Exhibition (KITE) is a horizontal trade show that showcases industrial products, services and solutions targeted at industrial industries in the KwaZulu-Natal region.

To recognise the importance of the packaging, food processing, plastics, printing and labelling industry sectors in South Africa, a Propak Africa Pavilion has been added to the event. Within this pavilion, at stand C20, Pyrotec PackMark is exhibiting a range of its latest coding technology to suit most applications – from start-up businesses to global enterprises.

Visitors will see demonstrations of the 9018 small character inkjet printer from Markem-Imaje, locally distributed by Pyrotec PackMark. This printer is engineered to offer innovation and simplicity. With its all-inclusive M6' ink circuit, production can run uninterrupted. The easy to change M6' can be clicked-in and

clicked-out in less than six minutes using no specialised tools. Additionally, its innovative cartridge system and associated ink (MEK-free and permanent ink) make set-up automatic and clean, optimising operators' time and overall production uptime.

For coded cartons, Pyrotec PackMark is showcasing Markem-Imaje's 4500 DOD large character valvejet printer. This printer codes 39 000 cartons with just one litre of ink, providing unmatched value to production lines. Its highlyresponsive colour touch screen makes daily operations immediate and simple. It offers clean plug-and-play consumable changeover in less than 30 seconds, no requirement for daily maintenance, and its extended connectivity enhances ease of use in the dustiest and most humid environments (IP54).

The 4500 DOD allows customers to identify cartons with codes up to 56mm high, multiple characters and logos in several languages, and reduce waste with consistent quality print.

The final machine on show is the Smart Date X40 thermal transfer printer – an advanced coding machine that offers long-term cost control, planet-conscious design, greater uptime, a 50% reduction in power consumption, and increased performance on the line even in harsh environmental conditions. Benefits of the

SDX40 include its new standard 1 100mm ribbon that reduces changeovers and improves cost per print, its patented ribbon saving features that help to minimise ribbon waste, and an IP protection option for harsh environmental conditions and frequent pressurised water cleaning. The SDX40 prints at speeds up to 600mm/second at a high-quality (300dpi) resolution.

The equipment being demonstrated by Pyrotec PackMark offers high-quality codes while reducing total cost of ownership and ink consumption to help customers reduce their carbon footprints.



click to enlarge



click to enlarge



- "The perfect coding and labelling solutions for personal care and cosmetic products 3 Nov 2023
- " Revolutionising retail: Klip Strip and other display merchandising solutions from Pyrotec PackMedia 13 Oct 2023
- **The end-of-line solution you've been waiting for** 29 Mar 2023
- " Uncluttered labelling for household cleaning products 28 Mar 2023

## **Pyrotec**

П

Pyrotec is a proudly South African company with its focus aimed firmly on the future. Its five brands -Pyrotec PackMark, Pyrotec PackMedia, Pyrotec PackLink, Pyrotec PackWorx and Pyrotec Finance - make this an industry-leading company that specialises in a comprehensive range of coding and labelling DYROTEC equipment, on-pack informational and promotional devices, merchandising solutions, development and manufacturing of automated systems for the packaging and manufacturing industry and making finance options available to customers. Pyrotec's software offering ensures product integrity, optimises coding activities, and helps secure centralised data management systems and label tracking systems. Profile | News | Contact | Twitter | Facebook | RSS Feed

For more, visit: https://www.bizcommunity.com