Speed up production with print and apply labelling

Print and apply labelling offers great advantages for production operations, particularly because it's considerably faster and more reliable than manual applications. It also reduces waste, labour and possible operator errors, as well as running costs and downtime.

Print and apply labellers eliminate the need for employees to print and stick labels onto products and packaging. Instead, labels carrying barcodes, serial numbers, QR codes, personalised message and even graphics are applied directly to packaging. This means manufacturers can print and apply labels on demand, reducing storage needs for stock and product variant labels.

The 2200 Series of print and apply labellers from Markem-Imaje, and locally available from Pyrotec PackMark, builds on the proven concept of providing reliability, efficiency and ease of use with thousands of units installed in demanding 24/7 environments. The 2200 Series takes print and apply to the next stage of evolution, giving customers a wide range of interchangeable applicators, optimised operational intervention and unparalleled application rate.

The main benefits of the 2200 Series is its print and application rates of up to 125 packs/min regardless of the data's complexity or content. Each unit comes with a standard 18-month warranty with up to a five-year warranty extension, and it's simple media path allows operators to reload label and ribbon rolls in less than 40 seconds. The 560m ribbon and label rolls outclass market standards of 450m, which means line stoppages are reduced by 25%.

When operated in conjunction with Markem-Imaje's CoLOS® software solutions, product data integrity is ensured, as is an easy connection to central data management and enterprise databases.

Using the new colour touch screen CoLOS Terminal® enables easy selection of labels to be printed, and powerful data management through an intuitive user interface.

What's more, labellers are designed to be over 95% recyclable, they have a built-in real-time clock, 10 individual programmable counters and a choice of thermal or direct thermal print methods. The 2200 Series also supports all major linear barcodes and 2D barcodes.

Applicators come in a choice of tamp, blow, wipe or tamp blow for top, side and front applications. The also offer corner wrap for two adjacent side applications.

Pyrotec PackMark's extensive service offering includes a comprehensive range of coding and labelling equipment, on-pack informational and promotional devices, software that ensures product integrity, optimises coding activities, helps secure centralised data management systems, label tracking systems, as well as services that can detect and combat counterfeit activities.

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- **Uncluttered labelling for household cleaning products** 28 Mar 2023

Pyrotec

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 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.

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