

Precision printing, even on dark surfaces

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The 9450 E continuous inkjet printer from Markem-Imaje - locally represented in by Pyrotec PackMark - meets productivity, contrast and adhesion needs for cable, tube and extrusion manufacturers.



Dedicated to the pipe, cable, tube and profile industries, the 9450 E combines a premium ink circuit with a next-generation printhead design that ensures quality codes, even on dark substrates, and an optimised total cost of ownership (TCO).

Optimise your operating time and expenses

The 9450 E prints up to 3,000km¹ of cables without the need for printhead cleaning. Compared to other competitive models in the same category, it offers a reduced TCO, 20% ink savings without compromising on contrast, it's 20% faster, and it runs at speeds of up to 1,000m/min for wire harnessing and optical fibre applications.

It's precise when using the embedded metering function (with a 2mm tolerance), and speciality inks in multiple colours (black, white, orange, blue, green, red and yellow) offer contrast on dark surfaces and high adhesion codes. Markem-Imaje also provides a premium range of inks for various environments.

Precision all the way, every time

Precision is the name of the game with the 9450 E – even when it comes to wires as small as 1mm in character height.

Its automatic cleaning system, coupled with Intelli'Jet technology, provides clean, hassle-free start-ups and high-quality codes, every time. It's also precise after maintenance, and its modular Intelli'Swap design, with an extrusion-dedicated bracket that can be repositioned using one hand in just a second, makes maintenance easy.

Speciality inks for contrasted and durable codes

Premium inks from Markem-Imaje are designed for tough environmental conditions and, as part of the Intelli'Ink system, the 9450 E's inks are fast drying and non-migrating with resistance to UV, automotive fluids, underwater environments, and

vulcanisation.



The codes are also long lasting, even on PE. These dedicated inks are specially formulated and tested for high-contrast and perfect adhesion on a wide variety of surfaces, including the most difficult ones, such as PVC, PE, LSZH, and PP. They're also available in MEK-free options, with an array of inks (including white) that reduce VOC emissions and enhance employee safety while simplifying paperwork, particularly when exporting.

¹ Metering application based on 190 million characters printed.

For more information about the benefits of the 9450 E for cable, tube and extrusion coding, visit www.pyrotec.co.za.

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