The perfect on-demand solution for finishing short runs of labels

DTM Print, a member of the DTM Group, is an international OEM and solution provider based in Germany. Established in 1986, the company is a pioneer in speciality printing and has developed individual printing services for over three decades. Alongside its own products, the company works closely with well-known manufacturers to provide the best possible printing solution. DTM Print sells these products and services through authorised resellers and distributors in Europe, the Middle East and Africa.

TM Print has completed the production chain for the on-demand manufacturing of small and mediumlabel runs with the newly available digital finisher DTM LF140e. The DTM LF140e is a compact system for simple, fast and costefficient label processing on-site. It can be used to complete all of the operations involved, including unwinding the preprinted rolls, laminating and digital contour cutting, waste matrix removing, and slitting and rewinding the finished rolls.

Pre-printed rolls with a media width between 100mm (3.94in) and 140mm (5.51in), and a maximum roll diameter of 200mm (7.87in) can be processed, making it the ideal addition for all types of roll printers, such as the inkjet printer LX2000e from Primera Technology or the toner-based LED printer OKI Pro1050.

Noteworthy is the optical black mark registration through an integrated camera and LED spotlight, which guarantees an accurate repetitive precision – even with complex cuts.

A stand-out unit

The control unit of the DTM LF140e stands out as well. With an integrated 11.6in touchscreen, all functions and processes can be controlled easily. Also included are numerous connections, such as USB, Ethernet and WLAN connectivity for accessing external cutting jobs. The DTM LF140e offers manufacturers a number of advantages:

Borderless output: the production of labels with full bleed has been a challenge up until now, as many roll printers do not support it. Now it's no longer necessary to pay attention to a precise label edge when printing in



The DTM LF140e is a compact system capable of completing all label processing operations on-site.

full bleed, nor is it necessary to set up a minimum distance between labels.

- Time and cost savings: producing short runs of labels in-house means reducing storage space and costs. There is also no need to order pre-cut label rolls.
- Resistance of the labels: lamination increases the durability of the labels. Any paper material, whether inkjet or dry toner-based, can be coated, eliminating the need for special durable label materials.

The DTM LF140e comes to the customer as a completely assembled and pre-installed system. The 108kg device stands on a stable, powder-coated steel workbench with mounted wheels – only power needs to be supplied, then production can begin.

"We are excited to offer our customers the DTM LF140e with immediate effect," says Andreas Hoffmann, managing director of DTM Print. "It offers the user full flexibility, unlimited variations in label design and a smooth workflow. We believe it will be of interest to a wide range of companies, especially those that want to have full control over their entire label production, with coordinated equipment from a reliable source."

The DTM LF140e sells for €9,995 – manufactured suggested retail price (MSRP) – and is available from authorised resellers and distributors in Europe, the Middle East and Africa. DTM Print also offers the finisher in a package with the OKI Pro1050 at €23,495 (MSRP).

For the DTM LF140e and almost all devices from the product portfolio, DTM Print offers up to three years warranty for purchases within the EU (including EFTA countries): 12 months provided with the purchase and the option of a free extension to a total of three years, after registering the product within the first six months of purchase.

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