DANTEX GROUP

Product Catalog

LETTERPRESS AND FLEXO PLATES

Label expertise since 1967

Founded in 1967 by Richard and Jerry Danon, Dantex serves the label and packaging industry with digital printing systems, plates, processing equipment and sleeves.

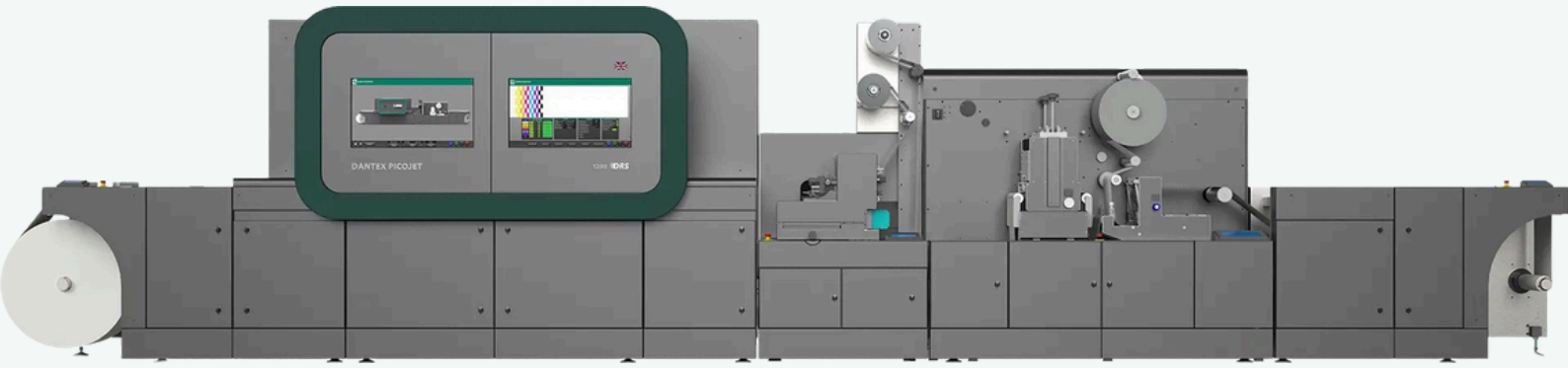
Its portfolio connects modular digital press technology with water-wash flexographic and letterpress plate solutions. Technical support and product training help customers put the technology to work.



Technology across the workflow

Modular UV inkjet • Hybrid configurations • Inline finishing • Water-wash plates • Sleeve systems • Technical support

PicoJet 1200



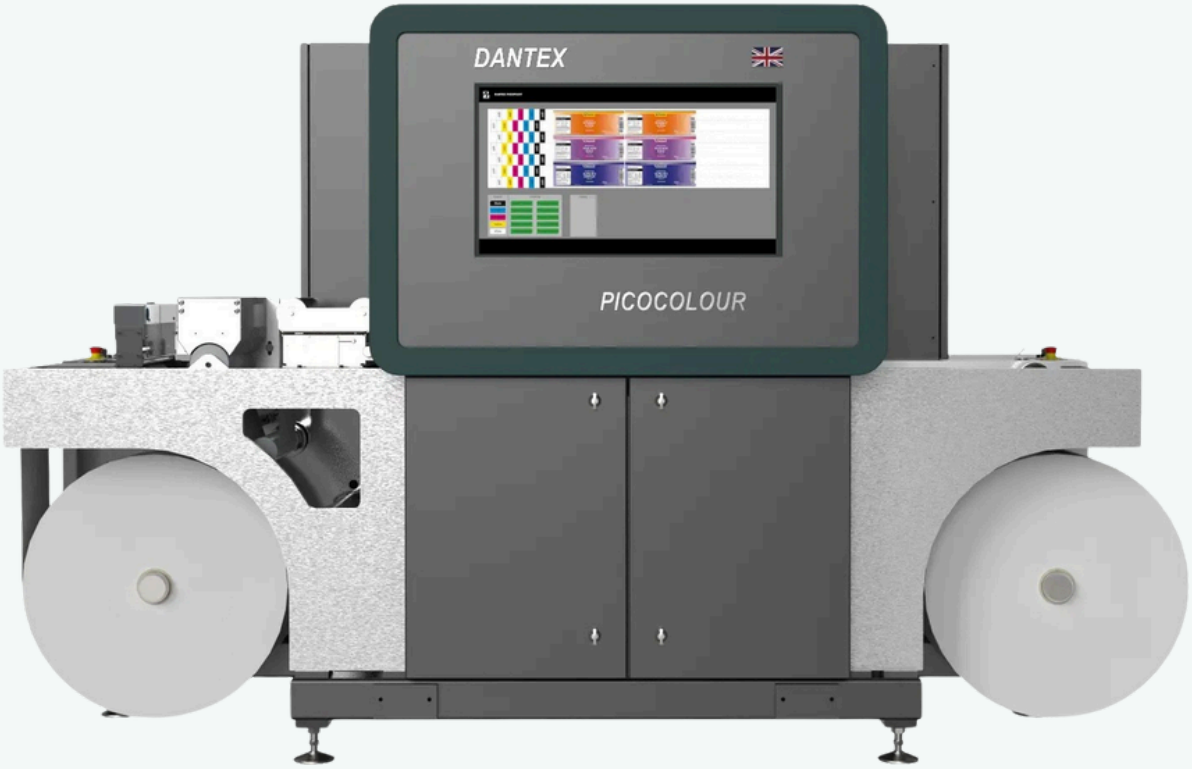
Modular digital press for reel-to-reel or bespoke hybrid production, with DRS powered by Ricoh.

- 2.5 pl minimum droplet size
- Optional flexo stations and rotary or semi-rotary die cutting
- LED final cure and temperature-controlled backup roller

Modular options

Cold foil, lamination, variable data, video inspection and additional colour stations are available as options.

PicoColour

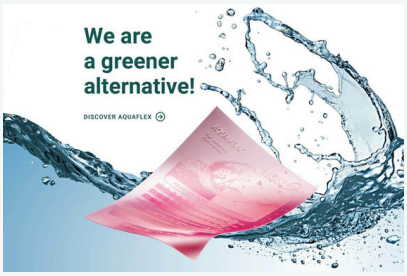


New-generation compact UV inkjet label press built on the PicoJet platform.

- 254 mm print width; 50 m/min
- 600 × 600 dpi; CMYK or CMYK + white
- Optional compact inline finishing

Touch-screen operation. Optional full rotary die cutting, matrix removal, lamination and web preparation.

Water-wash plates



Aquaflex

Water-wash flexographic plates in analogue and digital formats, with naturally formed flat-top dots.

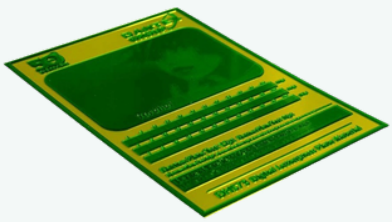
Alternative to solvent and thermal plate production • Grades for flexible packaging and varnishing



Rapidoflex

Water-wash UVflexoplates for UV ink systems and narrow-web label printing.

Analogue and digital formats • Fast, clean plate processing

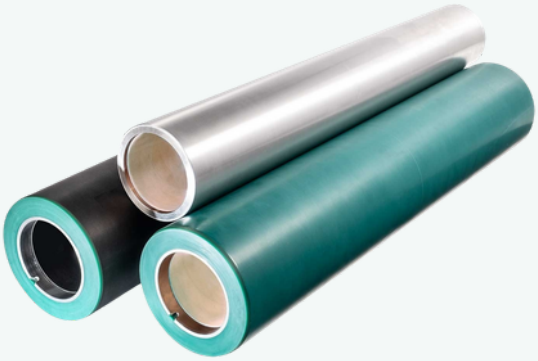


Torelief

Water-wash letterpress plates with polyester-based chemistry for fine detail and consistent reproduction.

Analogue and digital formats • DLR option for long runs

Sleeves & prepress



Sleeve systems

Carrier sleeves, anilox sleeves and bridge adapters support quick changes and repeat production.

Pre-mounted plates can remain on stored sleeves • Individual specifications available



Prepress & related solutions

Plate processors, exposure units, Esko Spark imagers, plate cleaning, tapes and proofing complement the portfolio.

Combination and inline processing equipment • Star Plate and Star Proof workflow solutions

Built around label production

Short runs & personalisation

Digitalproductionsupportsvariabledata,personalised labels and small trial batches.

Inline label converting

Combineprintingwithdiecutting,lamination, slitting and rewinding, according to configuration.

Narrow-web UV flexo

RapidoflexplatesaredesignedforUV ink systems in narrow-web label production.

Flexible packaging & varnishing

Aquaflexincludesdedicatedplategradesforflexiblepackaging and varnishing applications.

Why Dantex

Configure the production line — PicoJet combines digital colour stations with optional flexo and converting modules.

A shared digital platform — The new PicoColour benefits from PicoJet platform technology in a compact press.

Water-wash expertise — Aquaflex, Rapidoflex and Torelief cover both flexographic and letterpress workflows.

Practical technical support — Dantex offers product support, training and virtual or in-person Pico demonstrations.

Let’s discuss your workflow

CNI Kft.

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https://cni.hu/en/about-us/

Discuss press configuration, substrate requirements, inline converting and plate workflows with CNI.

Source: official Dantex product and company pages. Options depend on configuration; specifications should be confirmed for the proposed system.