

## BackTrack Combo: Print & Verify System

a specialised “upwards” inkjet printing machine with an integrated camera verification system.



### Upward Printing:

It prints QR codes or any other picture data upwards. In case of printing QR code, an integrated camera reads the print to verify that each print image meets high-quality standards, even at high speeds, ensuring readability for automated scanning. BackTrack is unique among printing machines, capable of printing on the underside of substrates—ideal for the corrugated cardboard industry and for heavy items that are difficult to flip.

### High Speed:

The print speed reaches over 120 metres per minute, maintaining machine-readable quality.

### Inkjet Technology:

Inkjet allows for contactless, high-speed printing of variable data. It can print computer-generated matrix data, barcodes, text, images, logos up to 108mm wide, and at 360 dpi resolution.

### QR Code for Brand Owners & Retailers:

The QR codes generated by BackTrack provide traceability and additional benefits, such as tracking product origin, streamlining inventory management, verifying authenticity, and delivering product details to consumers.

### Safe Ink:

For corrugated cardboard applications, BackTrack uses an ink with over 60% bio-based ingredients, including vegetable oil. Certified 3-star Bio-based by TÜV, this ink supports safety, sustainability, and recyclability.

