



Code quality and reliability a clear winner for Decantae

Printed code quality and machine reliability are the major benefits of two Linx 8920 Continuous Ink Jet (CIJ) printers installed at Decantae Mineral Water, one of the UK's leading suppliers of premium bottled waters.

The reliable operation of the two Linx CIJ printers, handling up to 11,000 bottles per hour on lines that run from around eight to 11 hours each day, is in direct contrast to the printers they have replaced. These were so unreliable that an engineer was in almost constant attendance and spare printers were kept on-hand to act as a back-up when one failed on the line.

Using specialist Linx Black bottling ink 1058, the Linx 8920s print batch and best-before information onto both glass and PET bottles.

Importantly, the ink is able to print through any condensation on the bottles with a fast drying time, avoiding the danger of smudging and ensuring a high clarity, quality code in keeping with Decantae Mineral Water's premium brand positioning.

With the company filling a wide range of bottle sizes (330ml, 500ml and 750ml in glass and seven sizes in PET from 250ml to 2 litres) there are frequent changeovers on the lines. The Linx 8920s' intuitive interface enables setup to be carried out quickly and easily by any operator.

“In terms of code quality, this is exactly in keeping with our brand values”

Mark Maberly, Factory Manager, Decantae Mineral Water



Exclusive US Linx Distributor

Decantae Mineral Water

Key Facts

Country
UK

Industry
Mineral water

Product coded
Glass and PET bottles

Line speed
11,000 bottles/hour

Linx printer
Linx 8920

Ink used
Linx Black bottling ink 1058

Key Product Benefits

Linx 8920

- Flexible coder with 5 line and barcode printing capability
- High line speed up to 7.28m/s
- Large colour touch screen
- Self-service
- Quick-change fluid cartridges
- Real-time output measurement and line stoppage logs.



“We are delighted with the Linx 8920s,” comments Decantae Mineral Water’s factory manager Mark Maberly.

“In terms of code quality, this is exactly in keeping with our brand values as a premium product, while the reliability of the printers helps to ensure that production throughput is consistently maintained.”

The printers provide service intervals of 18,000 hours or 24 months. In addition, the unique Advanced System Monitoring provides a continual check of their operation in terms of ink system running parameters and environmental conditions. This enables the Linx 8920s to identify simple actions that users can take to prevent unscheduled stoppages, helping to ensure continuous reliable operation and avoid unplanned downtime

The consistent, trouble-free operation of the Linx 8920s with minimal intervention has therefore been of huge benefit to Decantae Mineral Water, enabling the company to maintain output and meet demand, particularly vital during the busy summer months, as well as freeing up the engineer to carry out his regular duties.

