



# Linx CSL30 laser coder takes start-up out of small beer

The CSL30 laser coder from Linx Printing Technologies is providing a craft beer start-up with an enhanced coding and marking solution to support its growth.

Edinburgh Beer Factory is benefitting from improved codes, reliability, and ease of use from the Linx CSL30, which also has the potential to handle more production and new bottle sizes as the business continues to expand and enter export markets.

Edinburgh Beer Factory currently uses the Linx CSL30 to code 'Best before' dates and batch codes on its automatic bottling line, which processes around 2,000 330ml bottles per hour.

The company has been particularly pleased with the quality of the codes, which are highly legible and always appear in the same position on the bottles. This is vital as Edinburgh Beer Factory, which takes inspiration from Edinburgh-born Pop Art-founder Eduardo Paolozzi, demands high aesthetic standards for its bottles and therefore requires impeccable codes that do not detract from their visual appeal.

Since it is a laser coder, the CSL30 uses no ink and as a result there is no drying time involved or risk of smudging – problems the company found with its previous coding solution.

“For various reasons, our original coder for batch and date codes wasn’t quite right for us,” explains Martin Borland, Head Brewer at Edinburgh Beer Factory. “We started looking into alternatives and laser technology fitted the bill, with Linx offering the most competitive price as well as a turnkey solution.”

“The price quoted was what we paid – there were no hidden extras – and in the first few months we’ve had no problems at all as well as regular support from Linx’s salesman.”

“Everything we wanted – cleaner codes, more reliability, the potential to grow – we now have. It’s even more cost-effective than our previous coder.”

Martin Borland, Head Brewer at Edinburgh Beer Factory

# Edinburgh Beer Factory

## Key Facts

### Industry

Beer

### Product coded

Glass bottles

### Code applied

2 lines of unique batch code & best before date

### Line speed

2000 bottles / hour

### Linx lasers

Linx CSL30 CO<sub>2</sub>

## Key Product Benefits

### Linx CSL Laser Coders

- Easy to integrate into packaging machinery: detachable marking head and quick disconnect cables
- Economical to use with a long tube life of up to 45,000 hours
- Flexible configurations to match exacting coding requirements
- Permanent marking on a wide range of materials.



Also important has been the Linx CSL30's large, colour LinxVision® Touch Screen, which makes operation extremely intuitive, leading to fewer mistakes, and ensures adjustments can be easily carried out in a matter of minutes.

"We can turn it on, type in the details, press start and forget about it all day," concludes Martin. "When you process 2,000 bottles per hour, you need to be confident that your BBEs and batches are being printed, and the Linx coder gives us this. Everything we wanted – cleaner codes, more reliability, the potential to grow – we now have. It's even more cost-effective than our previous coder."

"Most importantly, we're now confident about the future because we know the machine can go faster if we need it to, and from running successful trials, we know it works well on larger bottle sizes too."

The Linx CSL30 (30 watt) CO<sub>2</sub> laser coder features a powerful processing board that is able to quickly relay the message from the control unit to the marking head.

Multiple beam delivery options allow for coding in any orientation, and the detachable marking head and quick disconnect cables make integration into production environments easier.

With the largest range of configurations of marking heads, lens and tube wavelength options, Linx CSL lasers can be fine-tuned to customers' specific applications.

[www.diagraph.com](http://www.diagraph.com)



For more information, contact Diagraph Marking and Coding Group Telephone (800) 722-1125 email [sales@diagraph.com](mailto:sales@diagraph.com) [www.diagraph.com](http://www.diagraph.com)

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