**Vetaphone integrates with Karlville**

* **for corona treatment on laminators**

Since its foundation in 1996, Karlville has built a business that has headquarters in the US and facilities across Europe and Asia, with more than 3200 of its machines installed worldwide. Supplying technology to the label and flexible packaging sectors, the company’s machines produce a variety of shrink sleeves, pouches, tapes and multipacks.

With such a range of technology and a portfolio of leading-brand customers, Karlville selects it supplying partners with great care according to Company President, John Price: *“It’s important that every ancillary supplier matches the quality of our brand, and that includes prompt and responsive after-sales support. Vetaphone came with an excellent reputation from many leading manufacturers in the market. We needed a corona system that we could neatly integrate with our laminator and Vetaphone responded quickly and within budget. They are innovative and their technology fits well with our policy of best TCO”,* he commented.

The Karlville laminator in question is the company’s TL-800 model, which requires two corona stations – one in each of the unwind sections, and both need extractor fans and exhaust ducting to work at maximum efficiency. The Vetaphone equipment specified includes VE1H-C(C4)920 corona treater units and iPM200 generator modules. The treaters are single-sided and fitted with ceramic electrodes with roller faces of 920mm. The generator has a power output of 8kW and gives accurate watt density control by following the line speed automatically. It has a zero-speed switch and automatic start relay that protects the RD62UR standard blower fan that Vetaphone also supplied, along with an optional ozone eliminator.

*“The TL-800 is an environmentally friendly machine, with no VOCs, odour or any health issues, making it suitable for the food and personal care sector. It offers best time to market with minimal waste. Most of all, it’s reliable, and that’s why we chose Vetaphone corona treaters,”* he concluded.

/ends

**Photo caption:**

Karlville 2030.jpg – Vetaphone corona on a Karlville machine at Labelexpo Americas 2024

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

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