



PREMIER FOODS TOUGHEST TESTS NO PROBLEM FOR VIDEOJET'S 1610 SMALL CHARACTER INKJET

Premier Foods canning site, at Long Sutton near Wisbech, has been working with Videojet over the past six months to put the new 1610 high utilisation inkjet printer through its most challenging production trials. Being a loyal Videojet customer for over 10 years, with over 30 inkjet printers installed gave Premier Foods invaluable knowledge and experience with our coding equipment.

The predominantly 24/7 Long Sutton site supplies a vast range of canned fruit, vegetable and meat products to all the UK supermarkets. This was the ideal trial environment to test the 1610 to the maximum as production lines are fast and demands are high with 99% of UK households stocking products from Premier Foods.

The 1610 was put through its paces on four different production lines, starting with the fastest at 600 cans per minute. The environment conditions differed greatly in different areas of the site going from wet, high humidity, hot and steamy to very cold. Martin Redfern, Production Manager, and his team were impressed with the printer's ability to adjust itself to any environment without any downtime: "We have put the machine through the toughest trial in the worst possible environments and it has not failed. Code quality has always been consistently good and the reliability and ease of maintenance is a great advantage".

Paul Cook, Production Operative, added: "The 1610 went three months before we cleaned the print head and the code was still as good."

Another big advantage highlighted by Martin Redfern was the 'Smart Cartridge' fluid system, eliminating the possibility of using the wrong inks, which in turn will reduce their costs on risk assessments. Paul Cook liked the cartridge design which meant there was no wasted ink and they lasted longer than past fluids.

This also made the 1610 more attractive from a training point of view as it will be easier and more cost effective to train the operating engineers.

The consistency and reliability of the 1610 has given Martin new confidence in the idea of networking all inkjet printers and controlling them from one central PC, which is another service Videojet are happy to provide. This will streamline the production process and remove unnecessary operator errors.

