## **Customer Application**







# Linx 10 ideal for short batch coding in cable harness application

Parkinson Harness Technology has found that operators don't need to read a manual before using the Linx 10 for the first time.



Parkinson Harness Technology has installed a Linx 10 printer for printing small codes onto a range of cables.

## **Situation**

Parkinson Harness is a leading producer of wiring harnesses, control panels, battery/power leads, PCBs and control systems. The business needed a compact and flexible coding solution to print onto its range of cables used in wiring systems for the automotive industry.

The cables, most of which have a PVC sheath, are coded and cut into various

lengths in small batches, leading to very frequent code changes. The company's previous printer required complicated code changes, was not easy to clean or operate, and proved too large for the production line.

## **Solution**

The Linx 10 printer's compact dimensions enable it to fit easily into the small space available in the production area. Codes are easy to set up and change with the intuitive color touch screen, enabling operators at any level to input the information themselves. This saves time and reduces the risk of incorrectly coded products reaching the end customer.

The Linx proven printhead ensures reliable operation and consistent, good quality printed codes.

The Linx 10 is printing various singleline identification codes of up to around 1mm in height, in line with customer requirements. It is in operation for up to 16 hours per day in a two-shift pattern.

"The Linx 10 is compact, easy to use, and very quick to set up messages, making it perfect for frequent code changes," confirms Clayton Smith, Maintenance Manager at Parkinson Harness. "We never need to touch it, and it delivers good quality print – even on small cable."









#### **KEY FACTS**

Industry

Cable harnesses

Materials coded

PVC coated cables

**Code content** 

Single line alphanumeric codes

Code height

0.07"



# "Our operators just started creating codes themselves; they didn't need to read a manual or be shown how to do it."

Clayton Smith, Maintenance Manager, Parkinson Harness

"The Linx 10 is compact, easy to use, and very quick to set up messages."



# **About the Linx 10**

The Linx 10 is designed to meet the specific needs of small to medium-sized producers: simple to use, self-servicing and easily moved from one line to another. It's an inkjet printer capable of coding different products on the same line without taking up valuable production space.

Setting up codes is easy with the color touchscreen: icons allow quick message selection, and real product images can be used to select each job. Move it easily from one line to another and code different products on the same line.

The integrated line speed sensor ensures products are coded at the right time in the right place, even if the line speed varies; plus it eliminates the need for a separate sensor attached to the line.

The Linx 10 is the smallest inkjet printer in its class, simple to use, delivering quality codes, and built to last.

## **KEY PRODUCT BENEFITS**

#### Linx 10

- Compact and portable weighs only 24lbs
- Simple easy to use color touch screen; image-based code selection; self-service; sealed cartridge refills
- Quality robust, stainless steel design; IP55 rating; automatic printhead cleaning for consistent quality coding.

