# The Linx 8900 Series

# Automatic printhead cleaning system

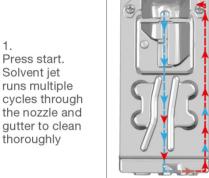
The Linx 8900 Series printhead automatically cleans itself daily, so you don't have to. It has a typical cleaning interval of three months, providing increased production efficiency and savings on cleaning costs. Other printers need more printhead cleaning; some daily.

### How the unique Linx AutoFlush system works

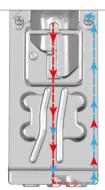
At each startup and shutdown the printer runs a unique AutoFlush routine to clean the printhead from the inside, producing zero solvent waste.

# **Startup**

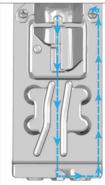
## Shutdown



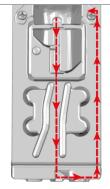
Press shutdown. Smooth balanced pressure transition from ink to solvent jet



Smooth balanced pressure transition from solvent to ink jet eliminates the risk of possible ink splashes. which cause ink build up in other printheads



Solvent jet runs multiple cycles to clean through the printhead. nozzle and autter line



Ink iet running at steady speed, ready to start printing



Solvent jet stops, and the printhead is clean and ready for the next start up. The printer powers itself down, no need to switch off at the plug





Smooth Transition





Linx Printing Technologies Ltd, Linx House, 8 Stocks Bridge Way, Compass Point Business Park, St Ives, Cambs, PE27 5JL, UK.

Telephone +44 (0)1480 302100 Email sales@linxglobal.com Website www.linxglobal.com Linx is a registered trademark of Linx Printing Technologies Ltd.

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## Linx printhead benefits

- Up to 3 months between cleans Unique auto-cleaning printhead system reduces intervention and downtime
- 30% ink saving Ink costs are reduced by using a standard nozzle size that is smaller than others
- Simple to clean No parts to remove, or exposed parts, tubes and wires, so no risk of costly damage
- Adjustment-free No need for time consuming and complicated nozzle alignments unlike some other CIJ printheads
- Sealed printhead All critical components in the printhead are protected
- Zero waste Zero waste automatic cleaning. No solvent waste unlike other automatic cleaning systems