



## LINX 8900 SERIES

### HIGH SPEED CONTINUOUS INKJET PRINTERS

The lineup of Linx 8900 Series small character continuous inkjet (CIJ) printers — consisting of the Linx 8900, Linx 8910, Linx 8920 and Linx 8940 — offers manufacturers a coding solution with the simplest, most intuitive user interface, the fewest maintenance requirements and the most built in features to ensure maximum uptime.



Large, icon-driven high resolution touchscreen with intuitive user interface and customizable home screen allows you to put important printer functions at the line-operator's fingertips

Up to 100 starts and stops before recommended cleanings enabled by automatic printhead flushing system

**Easi-Change Service Module** allows preventive maintenance servicing to be done by untrained technicians using on screen instructions and takes only 30 minutes

**Sealed, industrial printhead** is extremely robust and eliminates the need to make manual adjustments that risk damaging critical printhead components

### KEY FEATURES

- **Automatic fluid monitoring** allows for 12-hour advanced fluid refill warnings, requiring less unplanned downtime and less line-operator monitoring
- **Simple one-touch fluid cartridge refills** during printing allows for no mess, no tools and no mistakes
- **Effortless product changeovers** are made simple by storing and easily retrieving multiple production line settings
- **Extended self-service intervals** provide up to 13,000-18,000 hours or 18-24 months of operation between service interventions (See models)
- **Extended shutdowns** allow for printer shutdowns of up to 3 months without the need to flush or drain the printer
- **Prints 3 to 5 lines** of alphanumeric text on virtually any material (See models)



## SPECIFICATIONS

Print	8900	8910	8920	8940
Printhead (2M Conduit Standard)	MK 11 Midi, MK11 Right-Angle Printhead			
Printhead – Conduit Options	2M, 4M, 6M			
Max Lines of Print	3		5	
Character Height Range	0.07" – 0.34"		0.07" – 0.47"	
Carton Coding Height	N/A	0.787"		
Max Speed Single Line	574 fpm	1,230 fpm		
Ink Range	Dye Based			
Ink Delivery System	Fluid Cartridges			
Automatic Date Codes, Sequential Numbering	Single Range		Multiple Ranges	
Timed Messages	Yes			
Graphics/Logo Printing	Yes. Imported as Bitmap Files Using USB Port			
Barcodes	ITF 2of5, Code 39, Code 128, EAN 13, EAN 8, UPCA, Pharmacode, Data Matrix, QR Code			
Memory Capacity	1000 Standard, More Can be Stored Using USB Device			
Line Storage Capacity	4 Standard		50 with Customizable Line Names	

Connections/Interfacing	8900	8910	8920	8940
Touch Screen		Yes		
Product Detector		Yes		
RS232 Port		Optional		
Dual Alarm Output (Volt free and 24v option)		Optional		
USB & Ethernet		Yes		
External Single State Alarm Output (24v)		Yes		
Shaft Encoder/Second Product Detector		Yes		
Volt-Free Contact Alarm Connection		Optional		

Service	8900	8910	8920	8940
Easi-Change Service Module Change Interval	Up to 18 Months (13,000 hours)		Up to 24 Months (18,000 hours)	
Printhead Cleaning Interval	Up to 3 Months (100 starts and stops)			
On-Screen Fluid Level Indicator	12 Hour Advance Warning			
Advanced System Monitoring	No		Yes	

Other	8900	8910	8920	8940
Ingress Protection Rating		IP55		IP65
Base & Enclosure	Stainless Steel			
Operating Temperature Range	41 – 113°F (32 – 122°F for Linx 1240 ink type)			
Humidity Range	90% Max			
Power Supply	100 – 230 V 50/60 Hz			
Power Consumption	38W (typical when printing)			
Weight	53lbs.			
Regulatory Approvals	GS, CE, EAC, NRTL, FCC			



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