



LINX 8900 PLUS SERIES

COLOR CONTRAST CONTINUOUS INKJET PRINTERS

The Linx 8900 Plus Series small character continuous inkjet printers offer high speed solutions for creating a wide range of high contrast marks. This printer lineup is ideal for marking on bottles, jars, wire, cable, extruded plastic and parts – offering high contrast on both light and dark surfaces with soft pigmented inks available in black, blue, and yellow.

Intuitive user interface can be customized to put the most commonly used printer commands and features right at the operator's fingertips (See models)

Extended self-service intervals keep printers in optimal printing condition for as long as 6,000 hours or 12 months with no need to change out pumps

Simple one-touch cartridge refills during printing allows for fast, mess-free and mistake-free ink and solvent replenishment



Sealed, industrial printheads run cleaner for longer, allowing as much as 6 weeks between cleanings

KEY FEATURES

- **Achieve industry-leading line speeds** of up to 1,781 fpm for common print message configurations
- **Flexible application formatting capabilities**, accommodating larger text sizes and increased throw distances for alphanumerics, part numbers, logos and a variety of barcodes including 2D and data matrix
- **Easi-Change Service Modules** contain all necessary components and can be changed by following on-screen instructions, eliminating the need for a service engineer
- **Quick mix cycle methodology** takes place upon jet start up to keep pigment particles dispersed, ensuring high-quality prints



SPECIFICATIONS

Print	8900	8910	8920	8940
Printhead (2M Conduit Standard)	MK 11 Midi Plus			
Printhead – Conduit Options	2M, 4M, 6M			
Max Lines of Print	3		5	
Character Height Range	0.083” – 0.421”		0.083” – 0.531”	
Carton Coding Height	N/A	0.791”		
Max Speed Single Line	557 fpm	1,433 fpm		1,791 fpm
Ink Range	Soft Pigmented 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 and 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 12 Months (6,000 hours)*			
Printhead Cleaning Interval	Up to 6 Weeks			
On-Screen Fluid Level Indicator	8 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			
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			

*Interval may be adjusted in certain environments and applications to provide reliable running between service module change.



Diagraph Marking & Coding

1 Research Park Drive
St. Charles, MO 63304-5685

+1 800 722 1125 | Diagraph.com

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