..:DIAGRAPH

LINX 7900 SPECTRUM PIGMENTED
CONTINUOUS INKJET PRINTERS

The Linx 7900 Spectrum is ideal for high contrast coding with pigmented inks onto dark surfaces such as plastic cabling, rubber tubing, and colored glass. The 7900 Spectrum model is capable of printing up to 5 lines of alphanumerics, barcodes, logos, graphics and data matrix.

Fast, mistake proof refills while printing
ensures maximum uptime with SureFill® fluid replenishment

On-screen prompted field feature
is designed to reduce coding errors

Lower maintenance requirements
with the FullFlush™ system automatically cleaning and drying the printhead and conduit at every shutdown
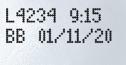
KEY FEATURES

- **Automatic ink mixing** without the need for operator intervention to deliver consistent code quality

- **Minimal routine maintenance,** no expensive ink modules to replace and no ink tank changes between services

- **Quick and simple code changes** using Quickswitch™ software plus remote monitoring and control from smartphones or PC

- **Flexible transfer of message content and setup data** between printers on separate lines with integrated USB port

SPECIFICATIONS

Print	
Printhead with 2M Conduit, Standard	MK7
Printhead/Conduit Options	4M, 90D, Short Reach 90D
Max Lines of Print	3 standard, 5 optional
Character Height Range	0.04" – 0.54"
Max Speed; Single Line Print	1,433 fpm
Automatic Date Codes, Sequential Numbering	Yes
Timed Messages	Yes
Graphics/Logo Printing	Yes
Barcodes, Common Linear and 2D Datamatrix	Yes
Memory Capacity (Number of Messages)	999

Connections/Interfacing	
Touch Screen	No
Logojet PC Based Message and Logo Creation Software and DDE Driver Software	Optional
RS232 Port	Yes
Ethernet Option	Yes
Parallel I/O Option	Yes
USB Port for Message and Printer Setting Back-up and Restore	Yes
Shaft Encoder, Product Detector, External Single Stage Alarm, Volt-Free Contact Alarm Connection	Yes

Other	
IP Rating	Spectrum IP65 as standard
Base and Enclosure	Stainless steel
Operating Temperature Range	41 – 113°F
Humidity Range (non-condensing)	90% max
Power Supply	100 – 230V 50/60 Hz
Power Consumption	200W
Weight	46.3 – 52.9 lbs
Regulatory Approvals	TUV/NRTL, CE mark, RoHS, FCC