DIAGRAPH

LINX CJ400

CONTINUOUS INKJET PRINTERS

The Linx CJ400's lightweight, portable design can be used on multiple lines to print up to three lines of information such as lot codes, date codes, alphanumerics, and other data onto almost any porous and non-porous surface. Easy self-servicing procedures and extended printhead cleaning intervals make this one of the most low-maintenance models in the industry.

Easy-to-follow step-by-step message creation and editing and simple on-screen help prompts via the color touchscreen

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

Easi-Change® service module contains all servicing parts in a removable box to quickly perform scheduled maintenance without a technician or having to expose critical components of the printer

Autoflush printhead cleaning upon startup and shutdown to insure a reliable startup

KEY FEATURES

- **Achieve quick changeover** for up to 4 production lines with 4 saved line settings

- **Easily share messages and settings** between printers on different production lines via USB

- **Save up to 40% ink usage and reduce solvent consumption** by up to 33% with the 62 micron printhead nozzle

- **Large message store capacity** of up to 1,000 unique messages

SPECIFICATIONS

Print	
Printhead with 2M Conduit, Standard	MK9
Printhead/Conduit Options	No
Max Lines of Print	2 standard, 3 optional
Character Height Range	0.07" – 0.34" standard, optional 0.78" carton coding message type
Max Speed; Single Line Print	511 fpm
Ink Range	Dye based
Automatic Date Codes, Sequential Numbering	Yes
Timed Messages	Yes
Graphics/Logo Printing	Yes
Barcodes, Common Linear and 2D Datamatrix	No
Memory Capacity (Number of Messages)	1,000

Connections/Interfacing	
Touch Screen	Yes
Logojet PC Based Message and Logo Creation Software and DDE Driver Software	No
RS232 Port	Yes
Ethernet Option	Yes
Parallel I/O Option	No
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	IP53 – resists liquid splashes from angles up to 60° from vertical
Base and Enclosure	Stainless steel and chemical resistant PTB polymer
Operating Temperature Range	41 – 113°F
Humidity Range (non-condensing)	90% max
Power Supply	100 – 230V 50/60 Hz
Power Consumption	50W
Weight	29.7 lbs
Regulatory Approvals	TUV/NRTL, CE mark, RoHS, FCC, GOST-R

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