

FOXJET®

AN ITW COMPANY



LinxSeries® CJ400

Continuous Inkjet Printing

Inkjet
Technology by



Dimensions:

Front Elevation



Top Elevation



Side Elevation



Printer Specifications:

Printhead with 2M Conduit, Standard Printhead/Conduit Options	MK9 No
Max Lines of Print	2 Standard, 3 Optional
Character Height Range	0.07" to 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 & 2D Datamatrix	No
Memory Capacity (# of Messages)	1,000
Ingress Protection 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 (r.h., Non-Condensing)	90% Max
Power Supply	100-230V 50/60 Hz
Power Consumption	50W
Weight	29.7 lbs
Regulatory Approvals	TÜV/NRTL, CE Mark, RoHS, FCC, GOST-R

Connections / Interfacing Specifications:

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

Features and Benefits:



- **Easi-Change[®] service module** offers up to 6000 hours between scheduled maintenance.
- **Compact lightweight design** under 30 lbs., the CJ400 is the lightest printer on the market.
- **Color touch screen with on-screen help** provides easy to follow step by step message creation and editing without manuals.
- **4 line settings** can be saved for up to 4 production lines to allow quick change over for multiple production line applications.
- **USB message and printer back up** allows for sharing messages and settings between printers. Download bitmap logos to the printer via USB for custom printing.
- **Auto-flush printhead cleaning** performs a flush cleaning of the printhead and lines on startup and shutdown of the CJ400.
- **SureFill[®] fluid replenishment** ensures fast, mistake proof refills while printing ensure maximum uptime.
- **62 micron printhead nozzle** provides savings up to 40% on ink usage compared to other CIJ printers.
- **Large message storage** provides the capacity to store up to 1000 messages.

Distributor Information:

