



The LINX 4900 prints up to 2 lines of text and graphics. The curvaceous enclosure and IP55 rating makes ideal for washdown environments.

Cleaner. Clearer. Cleverer.

Cleaner

Stainless steel cover has no dirt traps and provides a surface off which liquid naturally slides.

IP55 rating – the new enclosure design is ideal for washdown environments such as food packaging, without the added cost of factory air.

Autoflush of the printer and conduit at shutdown ensures that the printer is always ready for a trouble-free start up.

Ink and solvent refilling is mistake proof and mess free.

Clearer

Printhead is designed specifically for two-line printing and uses an intelligent jet control system for maintaining print quality.

Printhead temperature, time of flight and ink pressure are all managed by the printer itself for trouble-free viscosity control and consistent print quality, with no need for manual intervention.

Sealed printhead incorporates a valve system for clearer, cleaner start-ups, even after extended shutdowns.

Clear, simple user interface with WYSIWYG message display means that messages are created, selected, edited and printed right first time.

Cleverer

The Linx 4900 is cleverly designed to ensure minimal intervention is needed from the user.

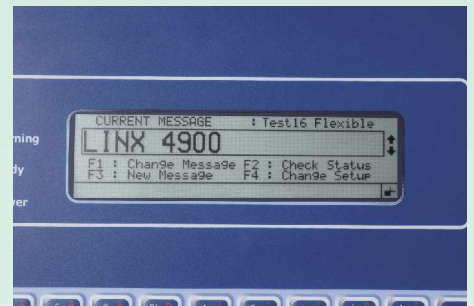
Running parameters are monitored and adjusted by the printer itself, with clear on-screen diagnostics.

The user never needs to open the enclosure, thus reducing potential damage to critical components.

No manual adjustments are needed to the printhead.

Up to 50 messages can be stored, and selected via a preview screen for easy identification.

When printing is finished, a simple one-button press will shut down the printer and switch it off.





578 mm



240 mm



483 mm



225 mm

Performance

	ULTIMA	ULTIMA plus
Printhead	1 or 2	1 or 2
Lines of print supported	1 or 2	1 or 2
Character height range	2.1 to 7.7mm	2.6 to 8.8mm
Maximum speed:		
single line print, wide pitch	6.25m/s	7.28m/s
Max. num. of characters/sec.	2222	2133
Standard speed (SS) print option		
Maxi. message length(num. of char.)	682	
Graphics/logo printing		
Number of message types		Up to 9

General features

- Single button startup and shutdown
- Menu-driven message creation and editing
- Integral QWERTY keypad (full size)
- WYSIWYG message display
- High brightness back-lit LCD display with adjustable contrast (black on white, 256x64 pixels)
- Mistake proof mess free ink and solvent refilling
- Auto printhead and conduit flush
- Auto power off
- Choice of operator languages 21
- Printer status indicators (4 LEDs)
- Full on-screen diagnostics
- Password protected functions

Programming and printing facilities

- Fixed and variable text
- Upper-case and lower-case characters
- Bold factor up to 9 times
- Character height, width and delay functions
- Automatic formats for shift coding, dates and times
- Flexible date and time format options
- Real-time clock functions
- Automatic date forward function
- Batch coding and counting
- Sequential numbering
- Reverse printing
- Timed-message function

Connections/interfaces for

- Shaft encoder, product detector, external single stage alarm output
- RS232

Physical characteristics

Stainless steel base and cover	
Environmental protection rating	IP55
Operating temperature range	5 - 45°C
Humidity range (relative humidity, non-condensing)	10 - 90%
Power supply	100 - 230V 50/60Hz
Power rating	200W
Weight	20kg

