

# LINX<sup>®</sup> 6800

small character ink jet printer



## Design innovations set new ink jet performance standards.

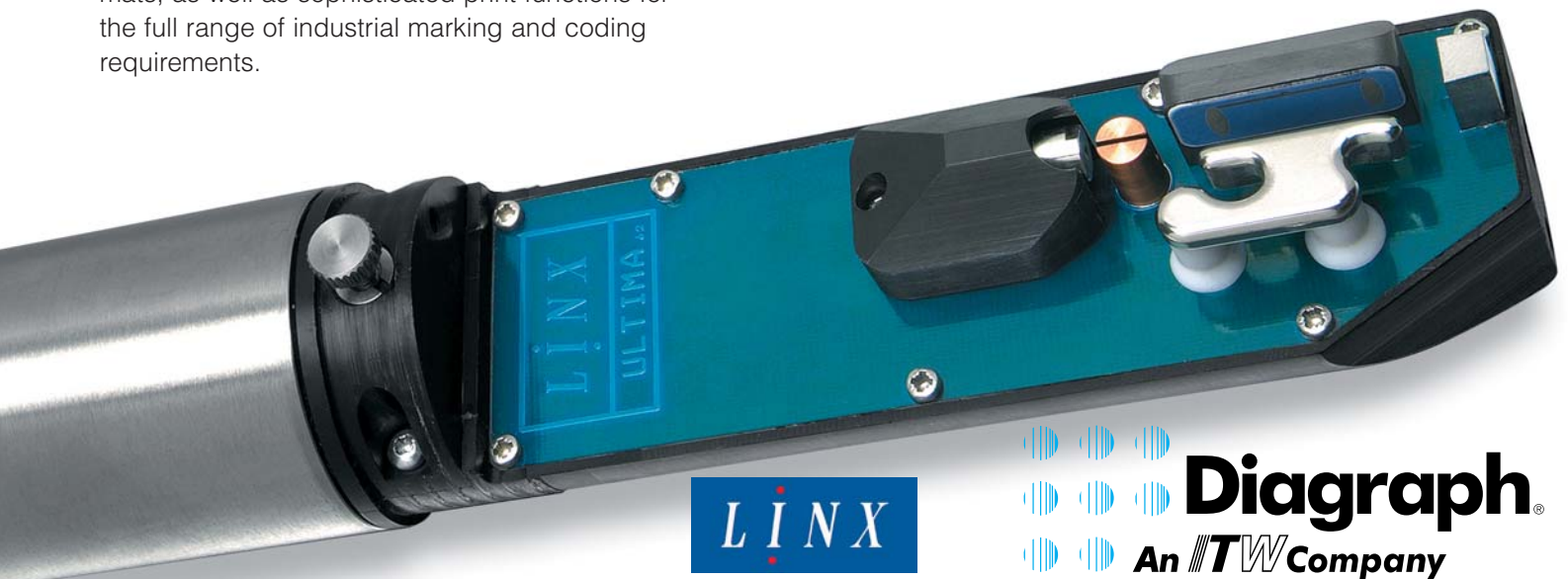
The Linx 6800 small character continuous ink jet printer from Diagraph is capable of printing logos, graphics and up to four lines of 7 x 5 alphanumeric characters in a range of fonts and sizes.

Even at a glance, it's easy to see the advantages of the Linx 6800 printhead compared to competitive printheads. The ingenious design combines high performance and easy operation, while simplicity provides the inherent benefit of low maintenance.

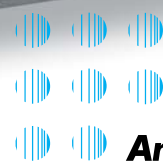
The Linx 6800 comes with a comprehensive selection of standard date and batch code formats, as well as sophisticated print functions for the full range of industrial marking and coding requirements.

### features & benefits

- *Low Maintenance* printhead
- *Choice* of printhead and performance options
- *Character Height* from 0.07" to 0.47"
- *Fast, One-Button* start-up and shutdown
- *Automatic* power-off and printhead cleaning
- *Automatic* control of critical printer functions
- *Choice* of IP55 or IP65 stainless steel enclosures to withstand harsh environments
- *Easy to Move* because no plant air is required



LINX



Diagraph<sup>®</sup>

An *TTW* Company

# Linx 6800 Spectrum for pigmented inks.

## Spectrum delivers high contrast alphanumeric and verifiable bar codes on dark surfaces.

The Spectrum small character ink jet printer from Diagraph is an application-specific version of the revolutionary Linx 6800. It is designed solely for coding and marking with pigmented inks.

The Spectrum was designed and tested to deliver high-contrast alphanumeric messages and verifiable bar codes on virtually all dark-colored substrates and surfaces.

Like the Linx 6800, the high-performance Spectrum features a low-maintenance printhead, user-friendly controls, and simplified start-ups and shutdowns. But, it also has a unique ink tank, ink circuit, dedicated pump, and ink management software to ensure consistent pigment dispersion and troublefree printing of pigmented ink.

Two pigmented Linx inks are available from Diagraph:

- **Linx White Ink (1059)** is a fast-drying ink that offers excellent opacity and adherence for a wide range of general applications.
- **Linx Brilliant White Ink (1305)** is recommended for marking on rubber and polyethylene because of its superior opacity and adherence.

Because of its advanced, single-purpose design, the Linx 6800 Spectrum is the ideal choice for many difficult coding and marking applications: cabling, extrusions, dark closures on food and beverage containers, black industrial/electrical parts, even rubber and polyethylene automotive components.

## features & benefits

- **Sophisticated, yet Simple Printhead** maximizes printing reliability
- **Ink Tank** designed for super-efficient pigment dispersion
- **Dedicated Pump** extends service intervals and working life
- **No Mechanical Stirrers** for low power consumption
- **Character Height** from 0.08" to 0.54"
- **No Flushing** required before or after extended shutdowns
- **Automatic** power-off and printhead cleaning
- **IP65** stainless steel enclosure withstands harsh environments



USER-FRIENDLY DISPLAY & KEYBOARD

For more information on all Diagraph products, specifications, consumables, service, parts and inks, please visit our website:

[www.diagraph.com](http://www.diagraph.com)

 **Diagraph**  
An **TW** Company