

# LA/4500™ RFID



Ultra-compact RFID engine and antenna seamlessly integrates into the applicator

## Industry's First 915 MHz Label Applicator!

Capable of meeting the needs of high product rates and EPC specification compliance, the LA/4500 RFID label applicator is ready to perform. Built on a high-speed label applicator, the RFID module is capable of autonomous tag programming through the use of the large graphics display and user keypad. Product SKU's, object types, and serial numbers are easily entered and managed by the unit. Connection to an ERP system is possible through either the standard serial port or optional Ethernet module.

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

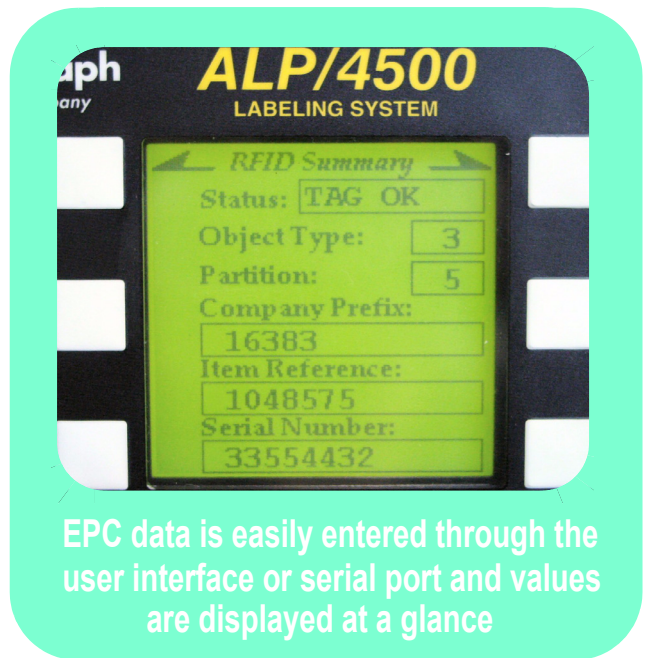
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## features & benefits

- **Wal-Mart® ready** 915 MHz EPC tag programming
- **Smart Programming** by verifying tag data
- **Automatic** serial number generation for each product without need for PC
- **Stand-alone** operation with standard user interface supporting tag EPC data entry
- **Integrates** with existing factory PLC's through optional discrete I/O card for status and tag verification
- **Rugged** design for harsh environments and 24/7 use
- **Versatile** programming antenna locations for a variety of tag locations within the label



EPC data is easily entered through the user interface or serial port and values are displayed at a glance

## RFID Ready For Present And Future

The Diagraph LA/4500 RFID Label Applicator is field-upgradable to meet any future EPC version change or performance benefit. The system was designed to meet today's requirements, with an eye to the future. Expandability and interoperability with automated production lines are the cornerstones of the Diagraph design.

