DALEMARK®

CODAIRE®-HR/E72 HIGH RESOLUTION INK JET CODER

- **Unique Disposable Ink Cartridge Feed**

- **No Liquid Inks or Solvents to Pour**

- **Prints 1D & 2D Barcodes, Logos, Text on Containers, Masonery, Textiles, Cartons, etc.**

- **UV/LED Dryer is optional for immediate dry times on any surface**

- **Print Heights from 1mm to 280mm (Optional)**

- **Each Print can print in a different color.**

- **500 ML Bulk Ink Feed is available where extensive print runs are required**

- **Windows Compatible**

Features & General Specifications

- 110/220 VAC Power Supply
- Enclosed Print Head w/Built-in Touch Screen Keypad
- 220ml Disposable Ink Cartridge Standard
- Built-in LED Product Sensor
- Battery Back-up for Memory & Clock
- Prints on Porous/Non-Porous Surfaces
- Keypad Input for Speed, Print Direction, Copy, Font, etc.
- Adjustable Mounting Bracket Included
- Prints Alphanumeric, Graphics & 1D and 2D BarCodes, Time, Count and Text
- IP53 Stainless Steel Construction
- Twelve Month Parts and Labor Warranty
- Uses No Pumps or Air Supply
- Print Speed: Up to 25 m/m @ 180 dpi
  Up to 50 @ 100 dpi
- Full PLC Integration Capable
- Suitable for top-down or side-in printing only

- Operates with 1, 2, 3 or 4 72mm Print Heads
- Inks available in Black, Yellow, Blue, White and U.V Readable
- Operating with Oil, Solvent & UV Inks
- Print Head Dimensions: 9" L x 4" W x 3" D
- Print Length up to 1,000 inches
- 100 Message Memory @ 500 Chars. Per line
- Top or Side Print Capability
- Up to 10 Million Characters per Cartridge
- Up to 360 DPI Vertical Print Resolution
- Needs No Daily Cleaning
- Operates with or without PC
- Shutter Protects Head when not in use
- Network Capable
- Features USB, Serial, LAN Connection
- Optional Remote Ink Solution
- Prints distance of up to 5mm Horizontally and up to 8mm distance when printing downwards

Installation is as simple as it gets!
CODAIRE E72 is supplied with a mounting bracket allowing easy integration to most product conveying systems.

Real time information CODAIRE E72 prints real time information with easy selected messages from the user friendly QWERTY keyboard.

Reliability The CODAIRE E72 range of inks is specially formulated to dry on the product, and not in the printer.
The solid state printhead technology eliminates moving parts and the non-pressurized ink supply uses plug-in 220cc Cassettes that can be replaced quickly, simply and with no mess.
CODAIRE E72 is a true industrial coding system designed to cope with the most demanding production environments.

Maintainability and operation of the CODAIRE E72 could not be simpler. It can be started up and shut down by simply turning the controller on or off. There are no costly filter changes, and no re-calibration is required. The system can be sealed and stored for extended periods, and very easily brought back on line.
The unique ink system virtually eliminates solvent ink odors and none of our inks contain MEK. Ink color can be changed in a matter of seconds by simply changing the ink cassette.

Reliability With line speeds up to 33 inches per second standard. The CODAIRE E72 can cope with the most demanding applications.

Flexibility depends upon resolution. Operates with one or two Print Heads from one controller.

Variable height Character size can be varied from 2mm to 72mm can be printed and with one Print Head up to 144mm's with an optional second Print Head.

Fully Featured Menu driven software, multiple message storage, time and date printing, logos and 2 fully programmable counter functions as standard.

DALEMARK

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