

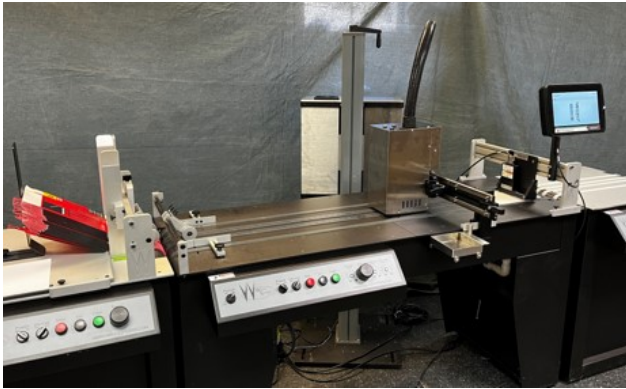


L&C

LABELING  
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## VARIIS™ UV DIGITAL PRINTING SYSTEM

### Digital Printing for Continuous Feeders



The Greydon Variis is a digital printing system, designed to integrate with continuous feeders equipment to print on flat boxes or corrugates.

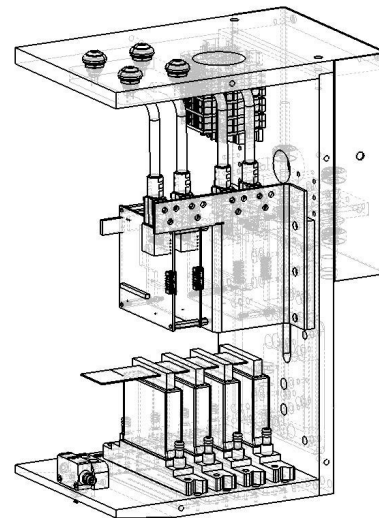
High quality printing in single, double, or full CMYK colors, reduces the need to source and manage pre-printed items allowing for fast customization and changes in print copy and to enable lean manufacturing processes.

The variable information that can be printed include date/lot codes, graphic logos and DSCSA serialization barcodes.

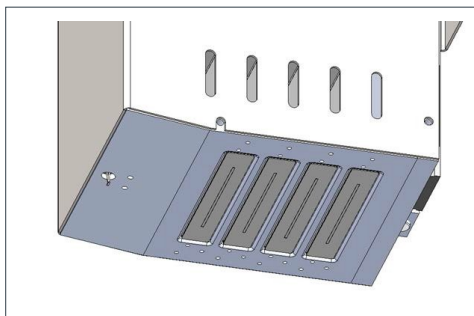
The UV LED lamp provide complete control of the curing process and very durable prints.

#### FEATURES AND BENEFITS

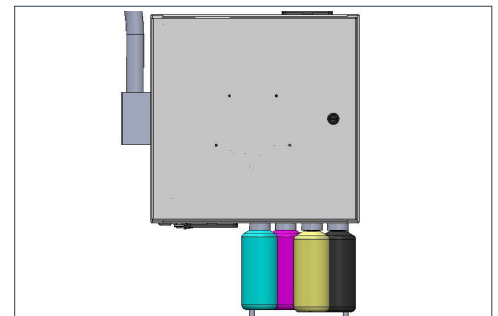
- Designed to add off-line printing capability to carton feeders.
- Prints static product and regulatory data as well as variable codes, producing a finished compliant package every time.
- Stand alone operation or fully integrated to parent machine.
- Easy interface available on a 10" HMI or any web-enabled device.
- Printing speed of up to 450ft/min.
- UV color inks, cured with best in class energy efficient UV LED lamps with up to 40,000 hour lifecycle.
- Single color, two colors or full CMYK color configuration
- Up to 140mm printing width and up to 2 meter print length.



Power supply, ink pump and valves, a single header tank, electronic boards and UV lamp are all contained in the single one-size-fits-all module.



Printing heads are spring loaded and protected with a stainless steel 1.5mm thick skid to protect them from accidental strikes



UV inks are fed into the system with the easy screw-in bottle system, even while printer is operating - no downtime needed!

## STANDARD PRODUCT SPECIFICATIONS

<b>Print Width</b>	Up to 140 mm Standard. Wider Print Widths are Optional.
<b>Print Technology</b>	Fully Digital Piezo DoD.
<b>Print Color</b>	Single Color, Double Color or Full CMYK.
<b>Speed</b>	Up to 450 ft/min.
<b>Material Feed</b>	Spring loaded height control for optimal distance-to-substrate printing
<b>Installation</b>	Floor Standing, or Mounted Above Parent Machine.
<b>Supported Barcodes</b>	GS1, 128, GS1 Datamatrix, HIBCC (Linear and 2D), Code 128, Code 39, UPC, QR Code.
<b>Operator Controls</b>	10" Color HMI - Web interface - Can Also Interface directly with Parent Machine HMI.
<b>Simple Maintenance</b>	No moving parts. Easy bottle replacement while printer is operating.
<b>UV Curing</b>	UV LED Curing Lamps with 40,000 Hour Operating Life-cycle.

