# High Resolution Digital Printer

**MEDIA RELEASE**

## *For Medical Device, Blister Packaging and IV Bags*

**YORK, Pa.,** **June 26, 2019 -** Greydon introduces the Genesis-M. The latest in the Genesis line of digital printers for medical device and blister packaging. Genesis printers are designed to print the complete package, eliminating or drastically reducing the need to manage pre-printed materials. Its fully digital workflow does not require printing plates, allowing for faster changeover and increased OEE.

Genesis comes in both traversing and stationary inline configurations to ensure optimum printing on every horizontal packaging or blister machine. Available in single color, two color and full color (CMYK+W), the Genesis can also be paired with a secondary form of printing (Flexo, TTO, TIJ, CIJ, etc.) for a hybrid system that prints on both sides of the film.

Both the Genesis-M and the original Genesis use XactCure™ to cure UV activated inks on both porous and non-porous substrates. XactCure is a process integrated into the printer to control and record every aspect of the curing process. Taking all the variables into account for proper curing, XactCure prevents ink migration and cracking, even on difficult to print IV bags.

Genesis interfaces with serialization and manufacturing software to ensure complete UDI and DSCSA compliance – compatible with both GS1 and HIBCC standards.

Also included are the benefits to medical companies for paperless record keeping with document security and authenticity, extensive reporting, and includes 21 CFR Part 11 tags.

Greydon also provides label template design software which can be installed on a separate PC for template creation and management. As this software is also installed on the Genesis HMI, it can be used directly on the machine for local label creation and editing. The HMI comes with multiple user permission-based controls to prevent unauthorized changes to the label, the configuration, or even the operation of the printer.

Greydon’s customized electronics allow for full feature functionality and development, keeping Greydon on the leading edge of innovation.

**About Greydon**

Greydon provides our customers with inline printing and coding solutions for flexible packaging of medical devices, pharmaceuticals, nutrition, food, meat, and dairy products. Greydon solutions are used in horizontal form fill seal packaging machine applications the world over. As part of the ProMach Labeling & Coding business line, Greydon helps our packaging customers protect and grow the reputation and trust of their consumers. ProMach is performance, and the proof is in every package. Learn more about Greydon at [www.Greydon.com](http://www.Greydon.com).

**About ProMach**

ProMach is a family of best-in-class packaging solution brands serving manufacturers of all sizes and geographies in the food, beverage, pharmaceutical, personal care, and household and industrial goods industries. ProMach brands operate across the entire packaging spectrum: filling and capping, flexibles, pharma, product handling, labeling and coding, and end of line. ProMach also provides Performance Services, including integrated solutions, design/build, engineering services, and productivity software to optimize packaging line design and deliver maximum uptime.

ProMach designs, manufactures, integrates, and supports the most sophisticated and advanced packaging solutions in the global marketplace. Its diverse customer base, from Fortune 500 companies to smaller, privately held businesses worldwide, depends on reliable, flexible, technologically advanced equipment and integrated solutions. ProMach is headquartered near Cincinnati, Ohio, with manufacturing facilities and offices throughout the United States, Canada, Mexico, Brazil, Europe, United Arab Emirates, and China. For more information about ProMach, visit [www.ProMachBuilt.com](http://www.ProMachBuilt.com).

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