



IN-LINE FLEXO PRINTING SOLUTIONS

L&C

LABELING
& CODING



Since 1992, Greydon has been producing innovative printing systems for flexible packaging, specializing in printing for flexible packaging-usually integrated into horizontal form fill & seal (HFFS) machines. Industries such as medical, food, meat & poultry and pharmaceutical rely on Greydon for high print quality, reliability and complete support.

Greydon's flexographic printers can eliminate the need to manage inventories of pre-printed packaging materials. Flexographic printing is cost effective and produces excellent print quality and alignment every time.

FLEXOGRAPHIC PRINTERS

Essentially flexographic printers are a modern version of the letterpress which can be used for printing nutritional facts, scannable bar codes and total product information, as well as, perform in-line printing on HFFS machines and blister packs.

When adding variable data to the package, such as date/lot codes and UDI barcodes, a secondary digital printer is usually incorporated. This can use thermal inkjet, Genesis, or thermal transfer technology - whichever is most appropriate for your application.



MICROMAX

Flexographic Printers



BLACK MAX II

FLEXOGRAPHIC IN LINE PRINTER BLACKMAX II

BlackMax II is a servo driven printer that prints in-line with the web direction - the solution for products with a long repeat length. This printer features the smallest foot print in the industry and is available in web widths for every application. The perfect printer for printing nutritional facts, scannable bar codes and total product information on flexible packaging.

This printer will retrofit to all horizontal form fill and seal packaging machines such as Tiromat, Multivac, Reiser, Ossid, Ulma, Colimatic, VC999 and Harpak.



MMP 2.2 SERIES

FLEXOGRAPHIC ROTARY PLATEN PRESS MICROMAX

MicroMax can be configured as a single color, or two color printer and prints across the web during the dwell portion of the machine cycle. This Patented technology combines the best of Rotary print quality with the simplicity and design of the Platen Press. The design and print orientation allows for exact print registration allowing for precise two color alignment.

These printers are primarily designed for horizontal form, fill and seal packaging machines such as Tiromat, Multivac, Repak, Colimatic and Ulma. They also integrated with Blister Pack machines like Klockner and Uhlman.

Moving Across the Web, During the Dwell Period

Services and Features of the Flexographic Printers

SERVICE AND SUPPLIES OFFERED

- Environmentally safe waterbased inks
- Cleaners and Modifiers
- Immediate access to replacement parts and accessories
- On call Technical Service Department to help troubleshoot problems
- Fast reliable service

MAG-FLEX PRINT PLATES

These printers are equipped with light weight drums. This feature allows for the use of our quick plate change using the photo polymer print plates mounted directly to MAG-Flex. Plate changes take seconds and require no tools.

INK CONTROL SYSTEM

The latest innovation is our redesigned ink control unit. Using the same principles as our MicroMax printers we have made the ink fountain and anilox roll one complete unit. This allows for an easy Fountain removal that can be done in less than 30 seconds. Allowing the operator to clean and rinse the ink fountain and anilox roll in one easy step away from the packaging machines.



PROMACH[®]

GREYDON[®]

Accuracy, speed and efficiency, 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.

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