



## **GIDUE at Labelexpo Europe 2011: The New Pleasure of printing for next generation printers**

Nuova GIDUE S.r.l. participates to LabelExpo Europe 2011 (Hall 12, booth 100-110) with a completely redesigned product range for the labels and packaging industry. "The new pleasure of printing for next generation printers" is the GIDUE theme for the show.

**Digital Flexo™:** for the first time in the narrow-web flexo industry, the printer does not manually operate printing and register adjustments. Printing during set-up and production is automatically operated by the press. Wastes are reduced to "digital" numbers (less than 10 meters for 8 colours set up).

**Snow Ball™:** Like a snowball the waste "rolls and grows", without changing the distance from the stripping point. A simple idea (a movable rewind shaft for the matrix) which revolutionize the self adhesive industry. With Snow Ball™ GIDUE label printing presses can achieve speeds 30 to 200 per cent higher than with "traditional" stripping systems.

**Offset Cube™:** GIDUE introduce the new compact Offset Cube™ mounted on a new platform design, it can be interchanged with any process head, it features the new Mini-Cassette™ technology. With comparable costs to the printing sleeves, the Mini-Cassette™ achieves high printing quality, robust manufacturing, stability during the years.

**New Flower™:** the most successful print unit in the history of the narrow web industry, since 1999, the original Flower™ flexo head, has been modified to meet the requests of the shrinkable sleeves and the flexible packaging industries. The New Flower™ can reach the web width of 630 mm. The maximum operating speed has been upgraded up to 250 m/min.

GIDUE will present at LabelExpo 3 running presses and 1 platform with static modules:

**Combat™ M1 (370mm. 8 colours UV):** The structure of the new Combat™ is now "open", for short web path, with several drying configurations, and multiple lamination accessories. Die-cutting stations and outfeed are individually servo-driven. A new QN Coupon module will be shown in full operation, producing "live" a 3 layers coupon label.

Dynagraph traces its roots back to the 1970s. Dynagraph is at the cutting edge of transfer of printing technology.

Dynagraph for Printing Industry llc, Dubai serves as a regional hub, operating from the commercial capital of the United Arab Emirates to coordinate all activity in the Gulf.

Dynagraph for Printing Industry Sal (Offshore) and Dynagraph Lebanon sal cover the near eastern markets.

Dynagraph is a small to medium size business with 90 employees.

Dynagraph aims for a balanced product mix between supplies, pre-press, press, after press, converting, consumables and services

In prepress with both standard and bespoke hard and software solutions from DTP to high-end systems Dynagraph deals with manufacturers such as Fuji Film Graphic Arts or DuPont.

In press, sheet and webfed manroland is Dynagraph's partner provides a wide range of highly developed presses and services, whether in commercial, packaging or publishing printing.

In after press, our partners in this sector are leading manufacturers like Kolbus, MBO, Schneider\_Senator, Theisen & Bonitz, FERAG, Perfecta and others.

Kolbus offers the most extensive machine range in the industry. Hardcover as well as adhesive bound products such as catalogues, magazines, schoolbooks, paperbacks, and a variety of other products.

Ferag develops and manufactures Postprint components and systems for the newspaper printing industry, offering printers a modular concept.

For special types of projects for the packaging and converting industry, Dynagraph works together with world leading manufacturers and foremost suppliers of products for solid board, corrugated board and flexible packaging industries e.g. Mark Andy, Winkler+Dünnebier,

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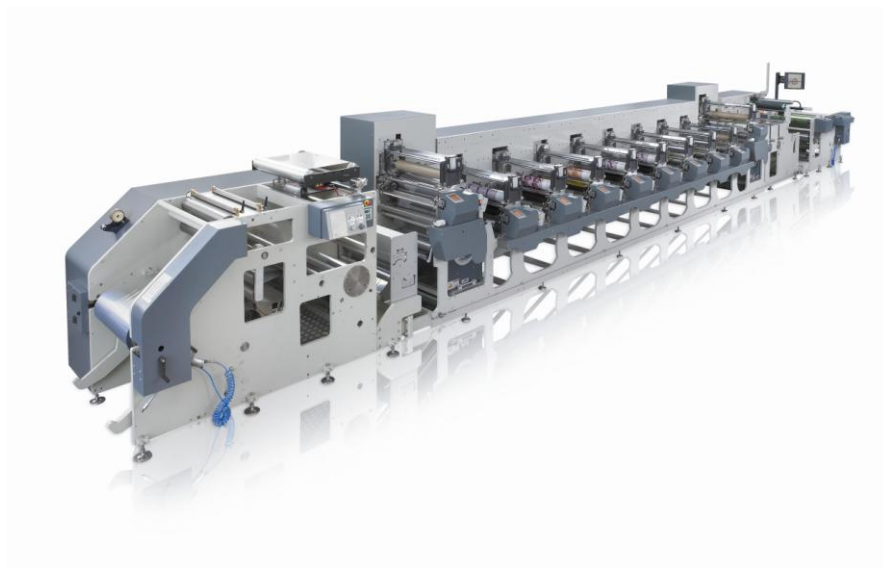
**Combat™ M3 (430mm. 8 colours UV):** focused on flexibility, the Combat™ M3 can print a wide range of substrates, featuring servo driven print cylinders, chilled drums, the GIDUE ARC Automatic Register Control as standard. Self adhesive substrates, BOPP wrap around labels, shrinkable sleeves, yoghurt lids and a vast choice of packaging products can be produced.

**Master™ M5 (430mm. 8 colours UV, 1 IR):** the M5 can print on any printable substrate (from film to carton), in 4 web widths up to 630 mm. The Master™ M5 can use print cylinders or sleeves (New Flower™). Featuring the full Digital Flexo™ technology it performs fully automated printing and register operations without manual intervention of the operator.

**Xpannd™ M7 (static modules):** GIDUE launches a preview of the new Offset Cube™, a compact, highly automated, movable offset print unit, featuring the new Mini-Cassette™, with comparable costs to offset print sleeves. The modules unveil the “total platform” concept of the new Xpannd M7 for the production of high-quality multi-process combination labels.

Original GIDUE Flower™ heads will also be operating at LabelExpo on the booth of Officine Meccaniche PRATI (Hall 5 stand C60) and ALDO BERRA S.r.l. (Hall 5 Stand A70).

(Gidue)



The MASTER M5 630