

manroland receives 7th InterTech™ Award for autoprint APL

Printing with the touch of a button

A true innovation in newspaper changeover technology has captured the graphic arts' most coveted prize. manroland's autoprint APL (AutomaticPlateLoading) is the recipient of a 2011 InterTech™ Technology Award from the Printing Industries of America.

autoprint, manroland's family of products dedicated to One-Touch Printing, applies modern operating concepts, substantially reducing makeready processes with APL, as well as utilizing ClosedLoop technologies, constituting manroland's One Touch vision. Or to put it in other words: the vision of automated printing is becoming a reality, and manroland is leading the way.

autoprint APL utilizes a combination of technologies to reduce plate-changing time dramatically on newspaper presses. A robotic arm automatically fed the plates, the plates are all loaded onto the cylinder simultaneously, and the entire process is completely automated. Unlike standard newspaper makeready systems, which can take up to 30 minutes, autoprint APL can reduce this time down to a mere three minutes – a 90 percent reduction in makeready time.

The judges for the InterTech Technology Awards seek out the very best in printing advancements. Only applications that are truly innovative and likely to have a significant impact on the printing industry are chosen. "manroland autoprint APL's combination of robotics and automation to quickly change plates on newspaper presses is unquestionably innovative and responds perfectly to the trend to shorter runs and more targeted editions," said Mark Bohan, Vice President, Technology and Research, Printing Industries of America and chair of the InterTech Technology Awards.

The InterTech™ star, a symbol of technological innovation and excellence, will be presented before an audience of industry leaders during the 2011 Printing Industries of America Premier Print Awards and InterTech Technology Awards Gala, September 11, in Chicago, Illinois.

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, prepress, 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,

Dynagraph for Printing Industry SAL
Corporate Marketing & Communication
P.O.Box 16-5557
Beirut, Lebanon

Press Officer: Diana El Kara

Phone: +961 5 957001

Fax: +961 5 952090

E-Mail: delkara@dynagraph.net

manroland AG

dynagraph.net



The award is already manroland's seventh in the last seventeen years – a reflection on the company's leadership in advancing press technology. In 1994, the industry breakthrough press, the ROLAND 700, received the decoration. In 2001, DICOweb got the award. PECOM/printnet press control automation was given the honor in 2002. TelePresence remote diagnostics received the award in 2005. InlineFoiler PRINDOR was given an InterTech™ Award in 2006, and the ROLAND 700 DirectDrive was a recipient in 2007. *manroland AG*