

Press kit

by zirkon Druckmaschinen GmbH
for Drupa 2008

zirkon exhibition stand:
Hall 17, A 42

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Your contact at
zirkon Druckmaschinen GmbH:

Holger N. Röhrs
Bernd Winkler
Hans Ivo
Riesaer Straße 72
04328 Leipzig
Germany

Phone: *49.341.2584.0
Facsimile: *49.341.2584.338
E-mail: info@zirkon-print.com
Internet: www.zirkon-print.com

Press release for Drupa 2008

The new star in the eight-page sky: the zirkon Red Line 6612

Just in time for the Drupa 2008, zirkon Druckmaschinen GmbH of Leipzig/Germany proudly presents its new eight-page press for short grain production - the zirkon Red Line 6612. Just like its forerunner, the zirkon 6611, this press has a cut-off of 452 mm (17.8 inch) at a printing width of 660 mm (26 inch).

Besides many minor improvements in details, this press offers the following major new options:

- The printing units have been redesigned for individual drive technology (similar to the folder and chilling unit previously).
- Semi-automatic plate change is now available as a standard configuration. However, the previous manual plate change system is still available as an option upon request.
- The press speed has been increased to 55,000 CPH.
- Additionally, the new “web protector” web protection system by zirkon is available for all heat-set installations. Composed of a web catcher, a separate safety PLC and various autonomous sensors, this system is designed to protect the press in instances of web breaks.
- Moreover, zirkon offers the PC-based zirkon Data Management System for evaluation and monitoring to provide the shop floor manager with all the information required regarding the status or efficiency of his or her presses.
- Finally, some improvements have been made on the folder, too. The tape guide inside the folder has been completely re-engineered while the three-directional fold has been re-designed. Here, a rotating chopper blade is used instead of the knife folder in an effort to increase the folding speed.

All in all, this new small-size rotary offset press will set the benchmark. This has also been understood by the Polish company of “Drukarnia Tinta“ who placed a purchase order for the press on exhibit here even before this trade show. So, the first zirkon Red Line 6612 will start print production already in 2008.

For more information, please visit our zirkon homepage (www.zirkon-print.com).



Figure:
New: zirkon Red Line 6612

Please note:
This article is available for downloading from the zirkon homepage at:
www.zirkon-print.com

Press briefing on the occasion of Drupa 2008

by zirkon Druckmaschinen GmbH

zirkon company profile

zirkon Druckmaschinen GmbH is a company rich in tradition. Its predecessor by the name of Schelter & Giesecke was established in Leipzig/Germany as early as in 1819, and printing presses have been built here ever since 1897. From 1952, zirkon developed various rotary offset presses in rapid succession to set benchmarks throughout the world. Since 1990, the company consistently focuses on rotary offset presses for short grain production.

Today, zirkon's activities include:

- the sale and production of new presses,
- the supply of spares and after-sales services for presses installed throughout the world,
- the retrofit of second-hand presses, and
- job order production for precision parts.

Here, the focus is on the good name and reputation and the high quality of products made by zirkon. The zirkon motto of "The Premium Side of Print" expressly underlines the company's aspirations to produce, supply and deliver premium quality only.

With more than 2,000 printing units installed, specifically in Europe, America and the Arab countries, zirkon is well established globally.

In preparing for Drupa 2008, all presses have been completely re-engineered (new individual drive technology, new plate change system, among others). The company's product range includes:

- Red Line 6612: This one-around eight-page press (660*452 mm) is designed for both, as a cold-set press for letterpress printing, and as a heat-set press for commercial printing.
- Silver Line 7221: This two-around sixteen-page press in the B format (720*1012 mm) is designed for very flexible use in letterpress printing, newspaper printing, or commercial printing.
- Gold Line 6722: This two-around sixteen-page (673 *904 mm) is the only press available for this type of format globally.
- Gold Line 9622: This two-around twenty-four page (965 * 904 mm) is the largest press in the zirkon range.

For more information, please contact:

zirkon Druckmaschinen GmbH
Holger N. Röhrs
Riesaer Straße 72
04328 Leipzig
Germany

Phone: *49.341.2584.400
Facsimile: *49.341.2584.403
E-mail: HRoehrs@zirkon-print.com
Internet: www.zirkon-print.com



Figure:
The new Gold Line 9622 is the flagship of the zirkon product line.

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