

PRESS RELEASE

POLAR-Mohr Maschinenvertriebsgesellschaft GmbH & Co. KG Author: Matthias Langer, Senior Product Marketing & PR Manager Phone: +49 (0) 6192 204.226, E-Mail: matthias.langer@polar-mohr.com

Hofheim, 22 January 2015

Hunkeler Innovationdays: POLAR's efficient cutting solutions

From 23 to 26 February POLAR will present efficient cutting solutions at the Hunkeler Innovationdays. Presentations will focus on three-side trimmer BC 330 and cutting machine 56 NET.

At the shared booth of Heidelberg and ATS Tanner POLAR's machines will be integrated in the live production of a brochure and demonstrate how to combine high quality with economical manufacturing. One example is P-Net Compucut®. It integrates the cutting machine into the digital workflow by taking the relevant data from prepress and converting JDF files in the corresponding cutting programs. Such a program is started via bar code.

Three-side trimmer BC 330

The robust, networkable POLAR three-side trimmer is the perfect machine to automatically trim adhesive-bound products. The BC 330 shows superior cutting precision and handles a wide range of sizes. Formats from DIN A6 to DIN A4 can be cut directly one after the other without machine conversion. The BC 330 is operated using an ergonomically positioned 18.5" touchscreen display. The clear menu guidance ensures easy operation. A cutting program is generated in less than 1 minute. Integrated in the digital workflow, the cutting data can be transferred directly. A great variety of setting options allows to optimize the production tailored to every product. A video about the BC 330 is available at www.polar-mohr.com/bc330.

Cutting machine POLAR 56 NET

NET is a designation for cutting machines which can be integrated into the digital workflow. Of course, this is an important aspect when dealing with digital printing. P-Net Compucut® accepts the digital sheet layout and converts it into a cutting program which can be



Three-side trimmer POLAR BC 330



Cutting machine POLAR 56 NET



PRESS RELEASE

POLAR-Mohr Maschinenvertriebsgesellschaft GmbH & Co. KG Author: Matthias Langer, Senior Product Marketing & PR Manager Phone: +49 (0) 6192 204.226, E-Mail: matthias.langer@polar-mohr.com

started directly via the integrated bar-code reader. The cutter is operated from a 18.5" touch-screen display with process visualization. A graphic display shows the material handling and reduces the risk of errors to a minimum.

Number of words: 304

Number of characters: 1,957

Information on POLAR

An independent family business, POLAR develops efficient solutions in the post-press branch and positions itself as a global, trend-setting technology company. The range of products includes components and systems for networking and automating various processes from loading, via jogging, cutting and die-cutting right through to unloading and banding. We have been producing cutting machines that are perfect for Print-on-Demand markets working with formats up to 46 x 64 cm under the MOHR brand since 2012. Another member of the POLAR Mohr group is Dienst Verpackungstechnik GmbH, a business producing components and systems for the automatic packaging of goods, primarily in the food industry.