



## GRASPO GOES DIGITAL

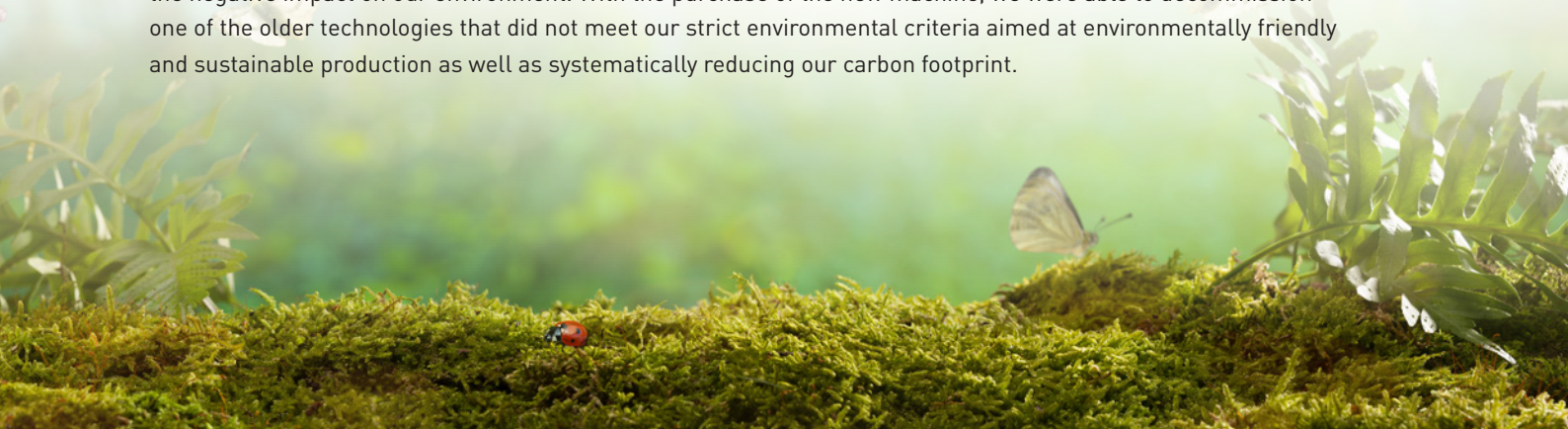
We are pleased to introduce a powerful new technology - the HP T250 press with integrated production line. With this investment, we have entered the inkjet printing segment and our offset printing house is beginning to write a new chapter in digital printing.

### **THE QUALITY AND SPEED**

Thanks to a high degree of automatization and a production line that is directly connected to the printing machine, we print and bind the book block from the first to the last page in one click. All this while maintaining our high standards of print quality and bookbinding.

### **ENVIRONMENTAL FRIENDLINESS**

What is also crucial for us, is the save-energy efficiency of the new digital machine. The use of water-based inks and the reduction in the number of scrap paper during production. All above and this, with the aim of minimising the negative impact on our environment. With the purchase of the new machine, we were able to decommission one of the older technologies that did not meet our strict environmental criteria aimed at environmentally friendly and sustainable production as well as systematically reducing our carbon footprint.



# Use all the benefits of our new inkjet technology

## ADVANTAGES

- Printing and stitch binding of inside pages incl. endpapers in just one click
- Variable data printing (each piece in a batch can have a different graphic design)
- Limited editions, creating sets, reprints of popular titles
- Grouping of the production of items with the same specification (language versions, content or colour variants)
- High print quality, speed and flexibility of production

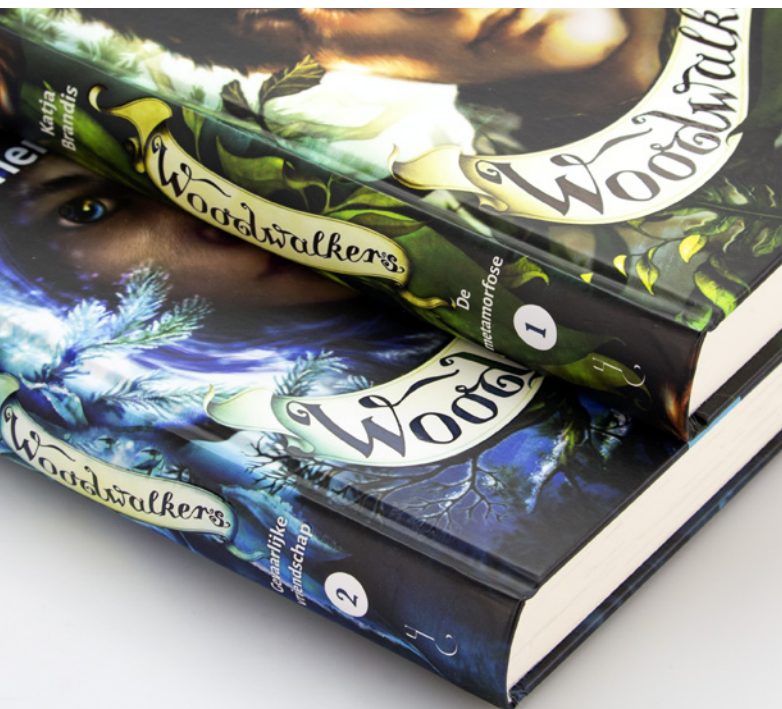
**Our tip:** Bundling of the orders with the same specification (format, paper type). Create sets or book series.

## BOOKBINDING OPERATIONS

- Casing-in produced block in a softcover or hardcover
- All types of cover materials (genuine or artificial leather, linen, printed covers etc.)
- Wide range of cover finishing options (debossing, stitching etc.) and accessories
- Cover production from 300 pcs

## PRODUCTS

- Professional literature, popular science books, textbooks, manuals, encyclopedias, dictionaries, memoirs, etc.
- Limited and collector's editions, book series, book sets
- Company catalogues, brochures, books, yearbooks
- Promotional notebooks and diaries (language, brand or content versions of inside pages)



## SHORT-RUN PRINTING

- Minimum total run: 300 pcs

**Our tip:** Efficient production in the range of 500 - 3000 pieces. We will be happy to discuss different volume of the order with you individually.

## FORMAT AND PROCESSING OF FINISHED PRODUCTS

- Minimum size: 130 × 130 mm
- Maximum size: 250 × 375 mm
- Sewn hardcover or sewn softcover

**Our tip:** Recommended for A5 format (148 x 210 mm), B5 format (176 x 250 mm), A4 format (210 x 297 mm). We will be happy to discuss the production of other formats with you personally.



## COLOURS

- Print quality comparable with offset technology
- Pantone colours are accurately reproduced in the CMYK colour spectrum
- 4/4 double-sided printing from a reel
- Printing according to proofs

**Our tip:** A total page colour coverage of up to 30 % is cost-effective.

## PAPER

- Maximum width of reel: 560 mm
- Maximum width of print: 521 mm
- Paper grammage: 60 g–170 g/m<sup>2</sup>
- Uncoated as well as coated papers
- Papers with FSC certification

**Our tip:** Optimise costs and benefit from faster delivery times with the range of papers in our stock.

### Most used papers:

- 70 g–120 g Wood-free uncoated paper
- 70 g and 80 g Cream wood-containing uncoated paper with bulk 2,0
- 90 g–150 g Matt coated paper

We will be happy to discuss production on other paper types with you individually.



# We are one of the European leaders in colour printing

We specialise in high-quality true colour printing followed by high-precision bookbinding and finishing. Our high quality standards, the expertise of our colleagues, fair dealing and our specialisation in the production of demanding publications are being highly valued by our customers.

In order to meet the frequent demand for short-run production and personalised printed materials, we have invested in new modern technology that is as high in quality and precise as offset printing.

## PRINTING AND PRODUCING OF BOOK BLOCK ON A NEW INKJET MACHINE WITH AN INTEGRATED PRODUCTION LINE

The new technology shortens the entire production process. We print and finish the order into a glued block, from the data you send us, by pressing a single button on one production line.



## IN HARMONY WITH NATURE

In addition, we take care to minimise the negative impact of our activities on the environment in all our production processes. We systematically strive to reduce energy and raw material consumption, properly store, process and dispose of waste, as well as preferentially use environmentally friendly materials, products, technologies and services.



The mark of responsible forestry



DO YOU WANT TO KNOW MORE? OUR SALES TEAM IS HERE FOR YOU.



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