

Company name
BK Grafisk AS

Norway



Competitiveness enhanced by a tandem perfector and LED-UV

BK Grafisk AS is a privately owned company that recently moved to a new 5,200 m² location in Sandefjord, Norway about 120km from Oslo. The company has 47 employees and an annual turnover of around 10 million euros. In April 2017 they installed a new RMGT 1050 TP-8 8-color tandem perfector with LED-UV. This press replaced two B1-size convertible perfectors from another manufacturer.



CEO and Managing Director : Ingar Jansen

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Providing added-value to customers through a full range of services including printing, design, packaging, promotions, and web and media sales

For more than 30 years, BK Grafisk has designed and printed brochures, magazines, books and packaging of every imaginable type while also providing logistics and warehousing. BK Grafisk also offers marketing materials, photos, media sales and web solutions. Their sales department helps clients with effective and profitable sales advertising.



Printing on both sides of heavy cardboard using the 1050TP-8

BK Grafisk is one of Norway's premier commercial printers, with state-of-the-art printing presses and highly skilled printing operations. They are proud of a newly acquired RMGT 1050TP-8 8-color tandem perfector with LED-UV technology that provides a completely new press quality experience.

- They invested in the RMGT 1050TP-8 with LED-UV for some very good reasons:
- Double-sided printing is possible without turning the sheet, even on cardboard or thin paper
- RMGT has many years' experience with LED-UV technology.
- RMGT presses have an excellent reputation for reliability.



From left: BK's Kenneth Christensen, Ingar Jansen, Torgeir Tande, and Roy Nilsen

After 16 months of using the 1050TP-8, CEO Ingar Jansen summarized the experience as follows:

- Very good print quality on uncoated paper
- Printed sheets are cured immediately as they come out of the machine
- LED-UV enables powder-less printing for a better indoor environment, cleaner machinery, and better quality if the sheets are later UV coated
- Sheets can be immediately sent for finishing, greatly reducing lead time
- No postpress problems with smearing, scratching or hickeys
- Low power consumption
- Reduced maintenance costs because no powder gets into ventilation or press electronics.

An 8-color press run by one operator

The RMGT 1050 TP-8 with LED-UV is fast and efficient, and has no trouble doing the work of the two B1-size con-

vertible perfectors it replaced. The new press is equipped with a simultaneous plate changer and inline color measuring, as well as an automated ink supply. The machine runs in two shifts with just one operator.



CEO Ingar Jansen says the company focuses on high-quality printing and has won several new orders for printing on matte coated paper because the print quality is significantly better. The printing process uses less ink, and as the ink dries on the surface it does not soak into the paper. He also emphasizes that the press has been running without any technical problems since startup in May 2017.