swissQprint

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DCO invests in productivity and energy efficiency

To shorten turnaround times and enhance print quality, DCO has acquired a new flatbed printer from swissQprint. The Nyala model exceeds these criteria, marking a quantum leap for the company.

"The swissQprint Nyala 4 impressed me with its print resolution of up to 1350 dpi and razor-sharp results," says Andreas Grieß, Managing Director of DCO Digitaldruck Centrum Oldenburg GmbH. "Another compelling factor was its high productivity." Overall, he considers the investment a quantum leap for the business, as the modern printer is larger, more versatile, and energy-efficient compared to the existing 15-year-old swissQprint Oryx.

Productivity × 4

The significant efficiency boost allows the company to respond more flexibly and economically to customer demands. In fact, the Nyala 4 is four times faster than the venerable Oryx, outputting up to 206 m² per hour. This means shorter delivery times, even for large orders, without compromising quality.

One of the Nyala's standout features is its Tandem mode. While printing on one half of the table, the operator can load material onto the other half, eliminating downtime and enhancing productivity.

Versatility and creative freedom

The Nyala 4 features a 3.2×2-meter flatbed suitable for large-format projects such as advertising signs, banners, and displays. Whether producing single items or series, there's ample space to realize customers' visions. DCO has configured the printer with CMYK, light cyan, light magenta, white, and varnish. While the light colours create fine gradients and natural skin tones white and varnish enable creative applications.

Focus on sustainability and energy efficiency

The Nyala 4 uses VOC-free, Greenguard Gold-certified inks. Also, the machine operates with UV-LED lamps that consume little energy, generate minimal heat, and have a long service live. Overall, the printer consumes an average of only 2.2 kWh, supporting DCO's commitment to sustainability and energy efficiency.

Reliability from A to Z

"swissQprint has proven to be a reliable partner in terms of support and consumables over the years," confirms Andreas Grieß. "Moreover, the longevity and low maintenance requirements of the machines attest to their superior quality." The 15-year-old Oryx remains fully operational and will continue to handle various tasks. The Nyala 4 will take on projects requiring the highest precision, speed, and creativity.

With the delivery of this Nyala 4, swissQprint closes a chapter in its company history. It is the last printer of the 4th generation, as swissQprint launched the 5th generation of flatbed printers in January.

About DCO
Based in Oldenburg, DCO is an established full-service provider in sign and display as well as digital reprographics. Since 2003, the owner-managed company has offered innovative and high-quality solutions. Experienced, highly qualified staff use state-of-the-art industrial machinery to produce top-tier advertising materials and products.

The range of services extends from vehicle wraps to museum exhibitions and nationwide advertising campaigns for retail chains. Custom products are developed and manufactured under one roof. Clients come from various industries, including discounters, photo service providers, retail marketing, shopfitting, exhibition stand construction, museums, and advertising agencies. They receive comprehensive service from concept to delivery.

Further informationen:

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Caption

swissQprint_Nyala_4_bei_DCO.jpg



Pia and Andreas Grieß expect to achieve shorter delivery times and higher print quality with their new swissQprint Nyala.