



rev.00.02.2024-EN/2024

## THE REVOLUTION FOR INK SYSTEMS

Thanks to particularly reliable components and pumps designed for this purpose of use, Delta systems prove to be extremely powerful and rugged. The systems are nearly indestructible. The software has been developed in flexographic printing presses and continuously upgraded. Set-up phases and corresponding activities of personnel could be reduced by up to 90% compared to conventional systems, and the productivity increases by 30%.

User friendliness and the completely automatic DELTA ink systems represent further benefits of the design. The current state of the machine is visible also at a distance, by means of light signals, visualizing color and cleaning cycles as well. For this reason, employees do not need to interrupt their work for purposes of inspection.



▶ **Rugged and resistant**

All components are made of stainless steel and technopolymer

▶ **Simplified monitoring**

The systems can be installed beside the machine, thus simplifying supervision

▶ **All systems connected to our service network**

Quick and accurate support is warranted anytime

▶ **4.0 Ready**

All standards for industry 4.0 are met

▶ **25 years of experience**

Designed and built by technicians disposing of 25 years of experience in the printing sector



## Stay flexible all the time with DELTA ink systems.

The pressure of pumps as well as color and suction phases can be configured by the user. Each component can be accessed individually and calibrated exactly in conformity with the current printing application. Parameters can be stored and used again for other sequences.



## No waste of liquids.

Up to 99% of the liquids in use can be pumped back – this holds for solvents, inks and water. For this purpose, a new innovative pump design and a sophisticated configuration of the components have been implemented.



## Consumption of cleaning agents reduced by 50 %.

On the basis of software control, alternating use of cleaning agent in different phases is possible, by changing the circuit and adapting application times. The procedure starts within the squeegee chamber, and by the circuit is transferred to the collection tank afterwards.