

The solution provider for the graphics industry

The company's priority is finding the best solution to meet the customers requirements. Our products are characterised by extensive experience in the market, established know-how in the graphics industry and mature technology. Our product range:

Digital printing systems

- New and used digital printing systems
- Inkjet print module for personalisation, addressing, barcoding and more

Digital printing post press systems

- Book-on-Demand
- Inserting systems
- Booklet systems
- Cutting lines
- Sheet finishing system

Rotary Presses

- Web offset printing machines:
- Continuous stationary, heat-set, labels, newspapers
- Collators, post press systems
- Web finishing systems
- Spare parts

Security Systems

- Security applications
- Product development

UNIGRAPHICA AG Equipment developed in-house

- Hologram stamping
- Micro-perforation
- Embossing
- Challenger – multi-web technology
- Customised machine building

Consumables

- Consumables
- Small parts and spares

Service and maintenance

- Machine maintenance
- Consulting and services



Transport System for Digital Printing and Web Finishing



Digital Printing

Please contact us or see our homepage for further information!



Transport system for web applications such as digital printing, label or magnetic strip applicator and more

UNIGRAPHICA TransJet is a new development in the field of multiple application transport systems for high speed digital printing or web finishing. Depending on its configuration the TransJet can integrate one or two complete UNIGRAPHICA digital printing systems including all PCs, IDS, controllers and dryers. The concept of TransJet enables the installation of other application as well. Pneumatic moveable nip rollers simplify the manual web in-feed and reduces the start-up time to a minimum. By using the 2-level configured duplex version no turn bar is required which results in an ultimate print precision.

Due to servo driven in and out feeds the system works independent of pre or post installed modules. This enables the system to change from reel to reel production to reel/sheet, reel/pack, pack/pack or pack/sheet production without changing the configuration and adjustments of the TransJet system. The system is built on wheels and can be relocated easily.

UNIGRAPHICA TransJet, the independent and flexible offline transport system for various applications!



Our application IPAS425i or any other digital printing or web finishing system

TransJet simplex or duplex

- For 1-up and 2-up simples and duplex processing
- CE conformity
- Web width max. 520 mm
- 400V 50/60Hz
- Speed 300 m/min
- Mounting frame for different applications
- In and out feed, servo driven including web in feed device
- Web tension adjustable from 0 to 300N
- Mechanical web guiding
- Web break detectors
- Moveable touch screen panel
- Optional inline integration into web press



Configuration example reel/reel, simplex. Also available in duplex version



Configuration example reel/sheet, simplex. Also available in duplex version