

750
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Roll-to-Roll printing, coating and laminating system for R&D and pilot applications

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- The multi-functional system is designed for ambitious and reproducible printing, coating and laminating from roll to roll on plastic films, paper and aluminium foils.
- Modular construction allows for future expansion.



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For use in R&D and pilot application in a wide range of industries

- Rigid aluminium framework, modular and expandable
- Coating and laminating system tailored to the customer's needs
- Easy to operate via 10.1" TFT colour touch screen
- Reliable and user-friendly BECKHOFF control technology
- Drives via servo axes with electric gearboxes
- Web speed: up to 100 m/min. infinitely variable

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Interchangeable printing/coating units:

- Rotogravure
- Gravure offset
- Flexographic
- Rotary screen
- Slot die coating
- Inkjet
- Lamination



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Equipment

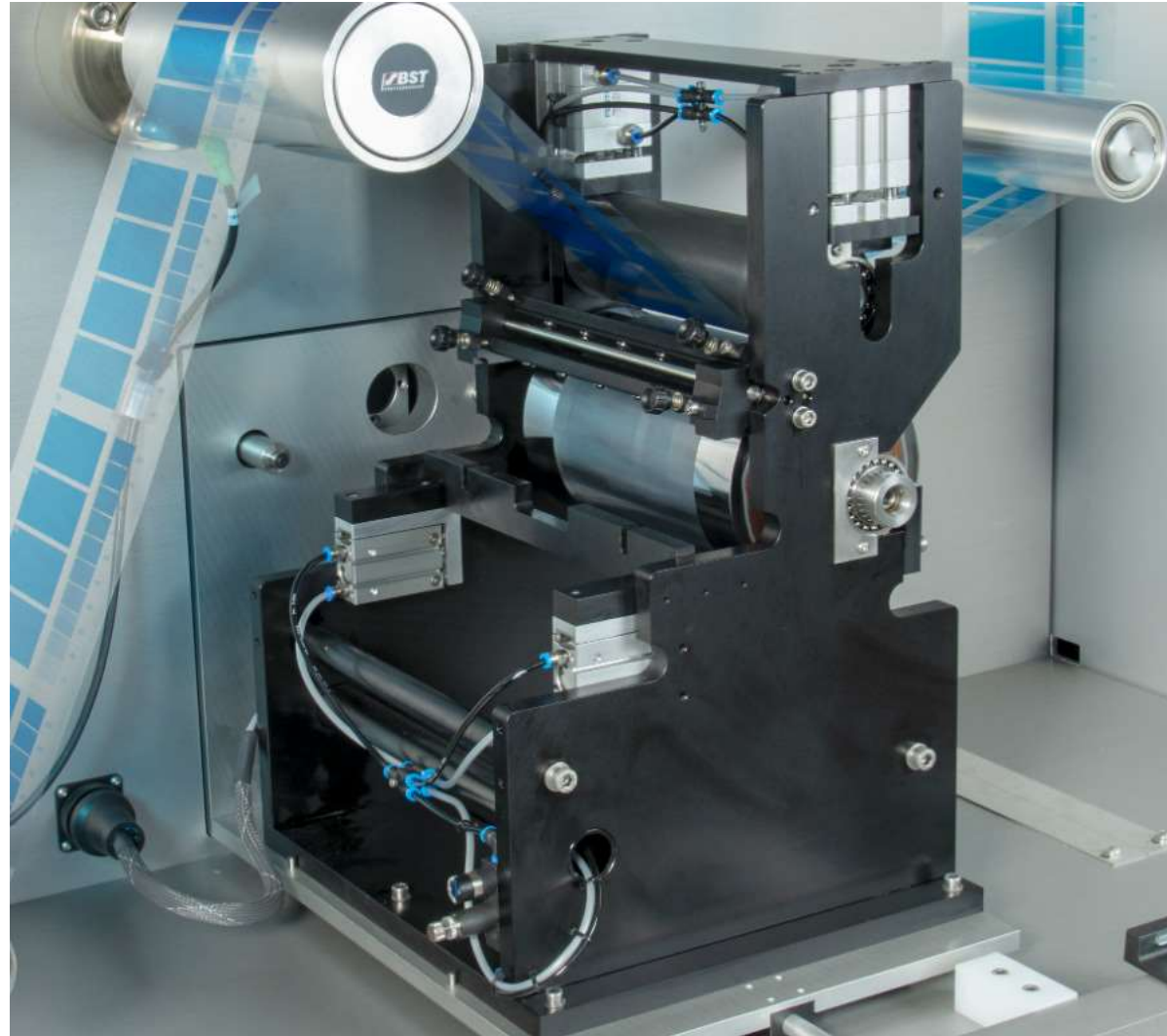
- Electronic web tension control with force measuring system
- Web edge guide control
- Corona station
- Web cleaner
- Chambered doctor blades
- Ink pump
- De-ionizing web solution
- Electrostatic print assist
- Register control
- Remote maintenance module



Feeder for fixing single sheets

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- Rotogravure



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- Flexographic



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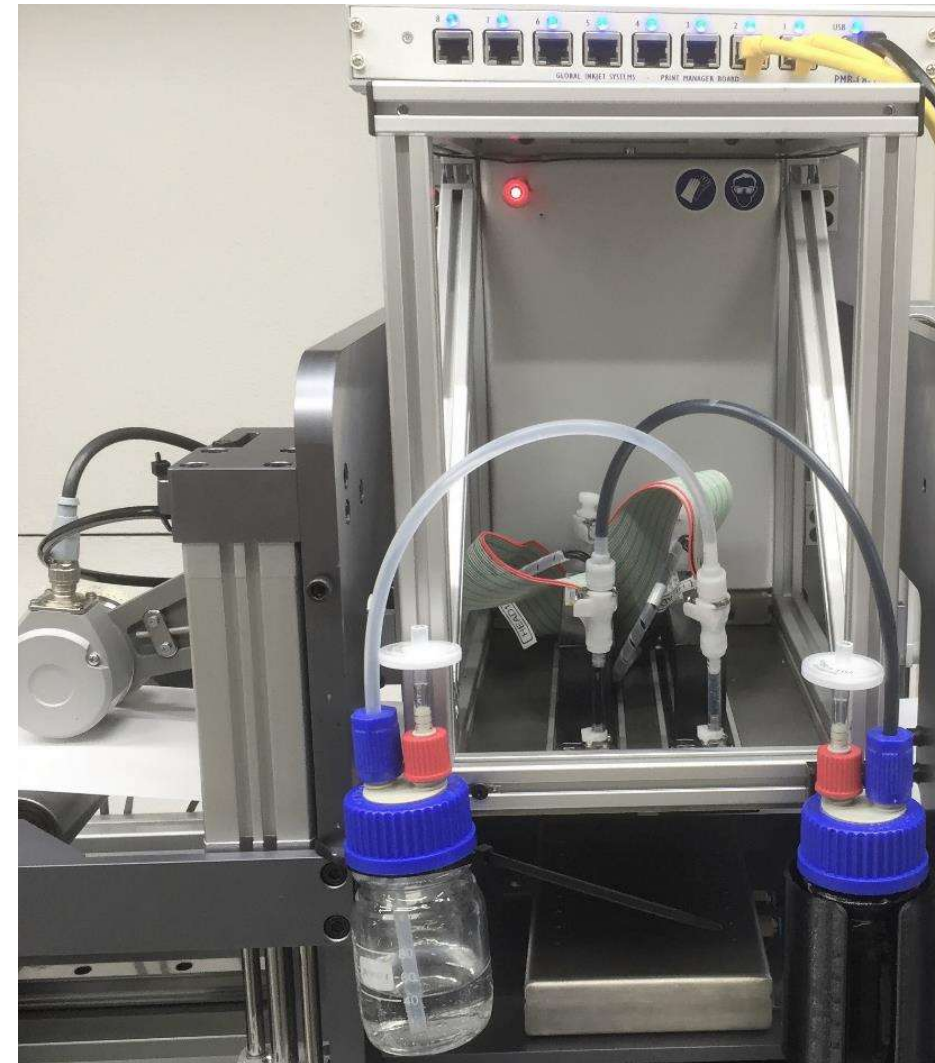
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- **Inkjet:** fully integrated Inkjet bridge

Available print head bridges:

- FujiFilm Dimatix Starfire
- FujiFilm Dimatix Samba
- Konica Minolta KM1024i
- Konica Minolta KM1800i
- Kyocera KJ4A and KJ4B
- Ricoh GEN5
- Toshiba-TEC CF1
- Xaar X1003

Other on request

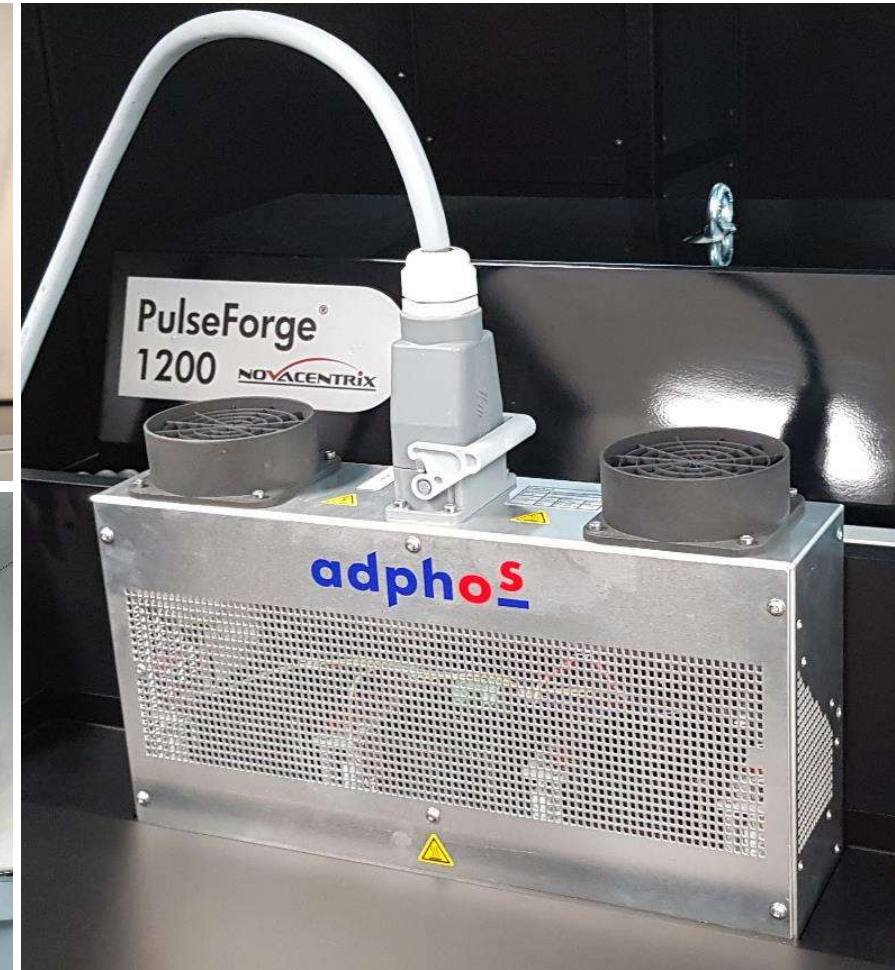
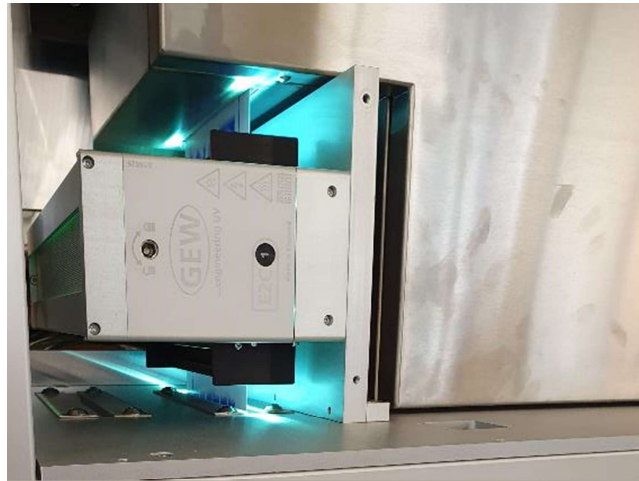


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Drying/curing stations

- UV
- IR (NIR)
- Photonic curing
- Hot air



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Easy to operate via 10.1" TFT colour touch screen (operation in desired language)