

# LINK digiPRO 350

## Digital Finishing Line



### LINK digiPRO 350

screen printing unit, 2 x hot foil stamping unit, flat bed die cut unit



### LINK digiPRO 350

#### Finishing Line

different converting units are combined to customized finishing machines.

Unique is the possibility to integrate semirotary as well as flat bed units in one single machine.

This flexibility provides the solution for multiple converting and finishing requirements.

Each machine is individually built on customer's request.



### LINK digiPRO 350

hot foil stamping unit, semirotary flexo printing unit,  
semirotary die cutting unit



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hot foil stamping unit, flat bed die cut unit

#### available units

- ▶ flat bed hot foil stamping
- ▶ flat bed die cutting
- ▶ semirotary die cutting
- ▶ flat bed screen printing
- ▶ semirotary flexo printing
- ▶ semirotary offset printing
- ▶ lamination
- ▶ selection of different unwind and rewind units



### LINK digiPRO 350

semirotary hot foil, semirotary offset printing unit, screen printing unit,  
flat bed hot foil unit, semirotary flexo printing unit, semirotary die cut unit



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# LINK digiPRO 350

## Digital Finishing Line

### Features

- ▶ web width 350 mm
- ▶ register control scanner
- ▶ servo control
- ▶ TOUCH SCREEN operating
- ▶ all functions and SET UP are digitally controlled,  
the data can be saved and recalled for repeating jobs.
- ▶ unwind on customer's request either controlled by loop or by dancer  
with air shaft, roll end sensor and splice table
- ▶ rewind loop controlled

### Hot Foil Stamping Unit

- ▶ stroke controlled by 2 servo motors
- ▶ programmable plate residence time independent of machine speed
- ▶ foil transport electronically controlled with foil saver system
- ▶ longitudinal or turnable foil feeding
- ▶ hologram register control possible
- ▶ embossing slide-in available
- ▶ friction shafts available

### Offset Printing Unit

- ▶ automatic wash-up system  
fully automatic washing procedure with adjustable washing cycles
- ▶ water cooled impression drum
- ▶ 8 servo motors control automatic printing processes
- ▶ motorised longitudinal register, cross register and diagonal adjustment
- ▶ UV-Dryer

### Letterpress Printing Unit

- ▶ roller adjusting without tools
- ▶ anti-shadow roller system eliminates double image and gear marks



### Reverse Printing Unit

- ▶ letterpress
- ▶ delam-relam  
for print on glue possible

### Flexo Printing Unit

- ▶ ceramic anilox roller
- ▶ UV-Dryer

### Screen Printing Unit

- ▶ servo controlled adjustable doctor blade and squeeze knife
- ▶ adjustable doctor blade angle
- ▶ pneumatic raise of screen and print head electronically controlled
- ▶ doctor blade pressure setting on run
- ▶ print length setting via HMI

### Flat Bed Die Cut Unit

- ▶ stroke and impression servo controlled

### Rotary Die Cut Unit

- ▶ magnetic cylinder for flexible dies

