

Foil printing systems

Foil Direct AP / Foil Xpress AP

On demand foil printing system for brilliant metallic prints

Individualise hard covers, calendars, photo albums, greeting cards and much more with high-quality metallic colours directly from the application.

Foil Direct AP and Foil Xpress AP are the cost-effective solution to create printed material with an extraordinary character. Creation of brilliant and scratch-resistant film prints WITHOUT stamp and clichés.

Configured as a desktop printer for effective work from run 1, these foil printing systems save time and money compared to the classic embossed printing process.

Foil Xpress AP only: Individual spine printing on binding covers & Channel with optional Foil Xpress Channel Holder + printing on already bound books.



Foil Direct AP



Foil Xpress AP

Example applications



Printed Hardcover



Notebook with leather surface



Cover sheets



glossy surface



funeral ribbons



Plastic cards

Your benefits

- Direct Print from almost all PC applications such as InDesign, Word, Acrobat (PDF), Corel.
- printer driver for Windows XP to 10
- no special software necessary
- print sharp and scratch-resistant lettering, logos, graphics and much more directly from the application
- printing of hardcovers, calendars, folders, covers, cards, foils, already bound books and much more.
- with automatic positioning of the print head for prints up to A4
- different metallic colours (gold, silver, green, red, blue ...) available
- different film types available for different surfaces
- configured as a desktop printer for effective work from edition 1 onwards
- quick set-up and user-friendly operation
- No costs for embossing stamps and complex set-up
- Print settings for different applications can be easily saved

Foil Xpress AP in use (video)



Technical data:

- print resolution: 300 x 600 dpi
- printing speed: up to 2,5 cm per second
- max. insert height: Foil Direct AP: 4 mm / Foil Xpress AP: 25 mm
- printable surfaces: matt, glossy, coated
- **print head height: 5.7 cm**
- **print head moves automatically over the complete print area**
- **max. printing area: (B)203 mm x (H) 305 mm**
- Operating system: Windows XP, Vista, Windows 7 (32 & 64 BIT)
- power supply: 230 V / 50 Hz / 120 W
- Foil Direct AP: dimensions: W530 x D360 x H280 mm, weight: 10 kgs
- Foil Xpress AP: dimensions: W510 x D560 x H330 mm, weight: 20 kgs

Foil Direct AP

Art.-No: 05054030



Foil Xpress AP

Art.-No: 05054020



Options:

Foil Xpress AP Channel Holder MetalBind

for printing channels - OPUS Metalbind-System

Art.-No: 05054110

Foil Xpress AP Channel Holder C-BIND

for printing on hardcover spines - OPUS C-Bind

Art.-No: 05054110



Printing foils for Foil Direct AP and Foil Xpress AP

foils for printing on different surfaces in different colours.

Art.-No.	Name	Dimensions	Pack	PU	Price (€)
AGR 6723					
F=Colour (Foilnumber)	10 =metallic blue (88507), 30 =metallic green (88607), 40 =metallic black (88214), 50 =metallic red (88407), 51 =pink (88010), 60 =copper (88802), 80 =gold (88114), 81 =gold-matt (88102), 82 =rose gold (88116), 90 =silver (88714), 91 =silver-matt (88701)				
050542FF	Printing foils for cover sheets / smooth cardboard	65 mm x 91 m	1 roll	Pack	
F=Colour	10 =türkis (88510), 30 =hellgrün (88610), 80 =gold (88103), 90 =silber (88704)				
050543FF	Printing foils for Hardcover EUROPA / MAGISTER	65 mm x 91 m	1 roll	Pack	
F=Colour	40 =schwarz-metallic (88205), 80 =gold (88104), 90 =silber (88703)				
050544FF	Printing foils for PP surfaces	65 mm x 91 m	1 roll	Pack	
F=Colour	00 =white (88307)				
050545FF	Printing foils for cover sheets / smooth cardboard	65 mm x 91 m	1 roll	Pack	
05054190	Rewinder Core , take-up core for used foil		1	Pack	

All prices in € plus the legal value added tax. Prices are subject to change and errors excepted.

RICHTER & MENZEL GmbH

Head Office: Südstraße 28 • 09221 NEUKIRCHEN, GERMANY

Tel. +49 (0) 371 / 33 42 64 - 0

Subsidiary: Chemnitzer Str. 6-8 • 68309 MANNHEIM, GERMANY

Tel. +49 (0) 621 / 72 49 47 - 0

website: www.richter-menzel.de • e-mail: kontakt@richter-menzel.de