Digital Foiling
New customization possibilities

OPUS ®

Foil Xpress

imPRESS *systems*

Foil Xpress automat & Foil Xpress

The Foil Xpress automat and Foil Xpress, are compact, desktop foil printers that are an essential addition to the hot print stamping and embossing system. They replace traditional silk screening and pad printing methods currently used to print on: office/pocket planners and diaries, book covers, invitations, specialty and novelty items. Both Foil Xpress printers reduce significantly costs, direct and indirect, dramatically reducing set up time, matrix's dies, silk screens, inks, and solvents used in traditional printing methods. The system is very cost effective for, individual, short, long and personalized runs. The software runs on most computers, laptops with text and graphics instantly. It is simple, safe and easy to use. It produces a sharp durable image on demand. Both Foil Xpress printheads can print hot or cold, bonding the unique digital decorative foil called O.digiFOIL onto your projects, the film passes under the printhead, were it applies hot or cold pressure, which makes the image transfer from the film to the product.
The Foil Xpress automat (only) can print multiple lines at one time, perfect for large designs and logos.

- Auto Position (AP) Foil Xpress automat ONLY
- Applications: book covers, invitations, photo album, greeting cards, bound documents & book spines and many more
- Software: Windows XP, Vista, Windows 7 (32 & 64 bit) compatible PC
- Dimensions: H-330 mm (13") x W-510 mm (20") x D-560 mm (22")
- Net weight: 20 kg (45 lbs)
- Print resolution: 300 x 300 dpi or 300 x 600 dpi
- Print substrates: smooth, semi-smooth, and coated flat surfaces
- Print width: 20.3 cm (8")
- Print length (height): 25 cm (10")
- Print speed: user selectable up to 25 mm/sec (1" in/sec)
- Image requirements must be black and white and minimum 600 dpi x 600 dpi resolution. Images that are either colour or greyscale will not print properly

- Printer driver: Custom Printer Driver
- Software compatibility: most windows applications
- I/O interface Universal Serial Bus (USB)
- Input voltage: 115 – 230 V, 50 – 60 Hz
- Power requirements: 120 W
- Operating environment: +10°C to +35°C (50°F to 95°F); Humidity 45 % to 85 % (non-condensing)
- Shipping environment: +5°C to +45°C (41°F to 113°F) (Short Term); Humidity 20 % to 85 % (non-condensing)
- Storage environment: +0°C to +45°C (32°F to 104°F) (Long Term); Humidity 20 % to 85 % (non-condensing)
- Noise level: less than 70 dB

NEW !