

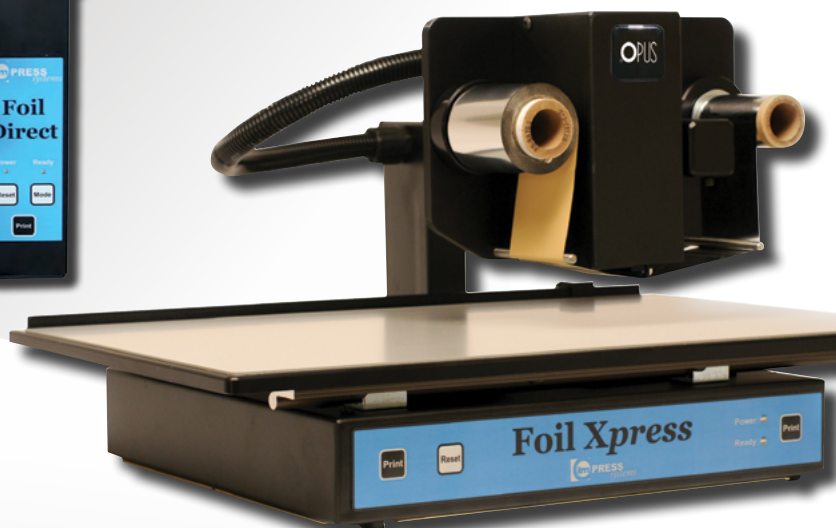
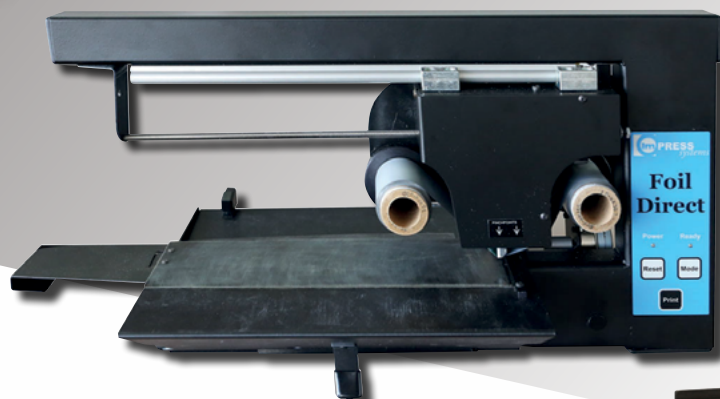
# Digital Foil printing

## New customization possibilities

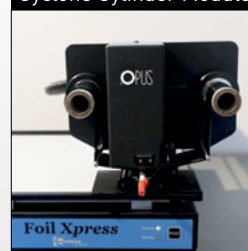
OPUS<sup>®</sup>



**ImPRESS**  
systems



Cyclone Cylinder Module



Foil Direct, Foil Xpress, Foil Xpress Automat and Foil Xpress Automat + Cyclone Cylinder Module 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, typeface fonts, 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. The Foil Xpress printheads can print, bonding the unique digital decorative foil called O.digiFOIL onto your projects, the film passes under the printhead, where it applies hot or cold pressure, which makes the image transfer from the gold, silver and colourful foils 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 Direct, Foil Xpress automat
- Applications: book covers, invitations, photo album, greeting cards, bound documents & book spines and many more
- Software: Windows XP, Vista, Windows 7-11 (32 & 64 bit) compatible PC
- Print resolution: 300 x 300 dpi or 300 x 600 dpi
- Print substrates: smooth, semi-smooth, and coated flat surfaces
- 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

| Foil Xpress models                            | Max printing size |            | Roll width (mm) |
|---|-------------------|------------|-----------------|
|   | Height (mm)       | Width (mm) |                 |
| Foil Direct                                   | 305               | 203        | 57              |
| Foil Xpress                                   | 57                | 203        | 57              |
| Foil Xpress AUTOMAT                           | 203               | 305        | 57              |
| Foil Xpress AUTOMAT + Cyclone Cylinder Module | 203               | 305        | 57              |

family

# FOIL