

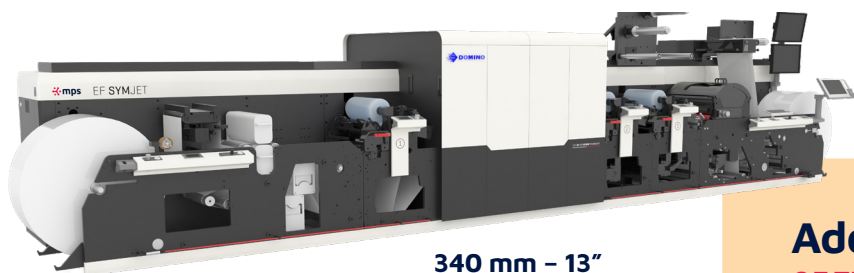
EF SYMJET

THE HYBRID PRINTING SOLUTION



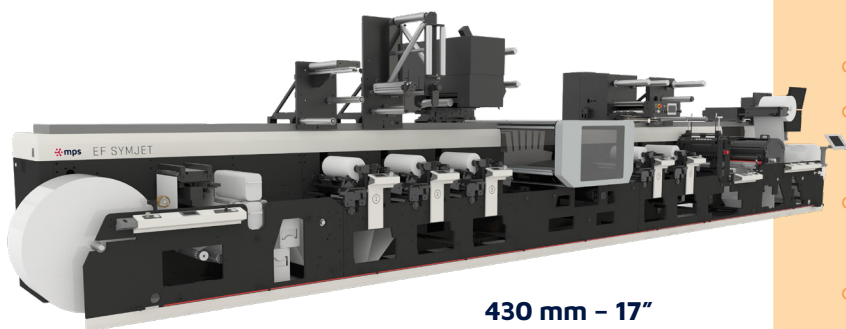
The **EF SYMJET** press is a hybrid flexo-inkjet solution that offers converters expanded print capabilities by seamlessly combining conventional and digital printing technologies.

Thanks to MPS's Crisp.Dot technology, this press creates an ideal synergy with the integrated Domino digital inkjet unit on the standard EF platform—delivering the best of both worlds.



340 mm – 13"

- N610i (600 DPI)
- N730i (1200 DPI)



430 mm – 17"

- N670i (600 DPI)

Added value

OF THE EF SYMJET PRESS

- Printing and converting, all in one pass
- Flexibility thanks to digital printing
- Flexo printing for PMS colors and additional applications
- Hybrid printing at higher speeds - up to 90m/min
- Flexible converting options



“Our hybrid press makes the impossible, possible.”



Jeroen Ammeraal
Etikettendrukkers
Hoogeveen NL

Markets

The EF SYMJET press is well-suited for various markets, including:

- Labels for household, personal care, food, beverage and other markets
- Labels with variable data
- Labels with black marks
- Flexible packaging
- Shrink sleeves

Levels of automation

The EF SYMJET press is available in two different levels of automation:

- Standard level of automation
- Advanced level of automation

Seamless Flexo-Digital Integration

With the patented **MPS E-Sleeve**, seamless integration between flexo and digital printing is taken to the next level. This advanced technology significantly enhances registration accuracy, ensuring consistently high-quality results across every print run.

Flexible converting

In addition to converting applications, MPS offers unique solutions for the production of various labels. Converting units can be implemented at any location

along the press using the Ultraflex rail system. With an ergonomic design, the rail units (including foiling, web turner bar, screen printing, etc.) are easy to move, to quickly change positioning at different print stations.

EF SYMJET specifications

Material width	340 mm / 13.5 inch 430mm / 17 inch
Printing width	330mm / 13 inch 420mm / 17 inch
Mechanical speed in flexo mode	200 m/min 650 ft./min
Mechanical speed in hybrid mode	70 - 90 m/min* 245 - 295 ft./min*
Repeat size	10 - 25 inch
Substrates	20 - 200 µm 0,8 – 15 P

* Subject to digital model

Flexo

Crisp.Dot	●
Centralised main controlpanel	●
Machine controls at every print station	●
Job memory	●
AutoTeach	●
Nonstop print change	●
iStop	●
Quick Change Die station	●
MPS Connect	●
Slide-out Ink Drawer	●

Digital

i-Tech Stitchlink	●
i-Tech Cleancap	●
i-Tech Actiflow	●
Digital Front End	●

