

EF SYMJET

THE HYBRID PRINTING SOLUTION



The **EF SYMJET** press is a hybrid flexo inkjet solution that gives converters a range of new print potential with the symbiotic combination of conventional - and digital printing technologies.

With a Domino digital inkjet unit integrated in the standard EF platform, you get the best of both worlds.

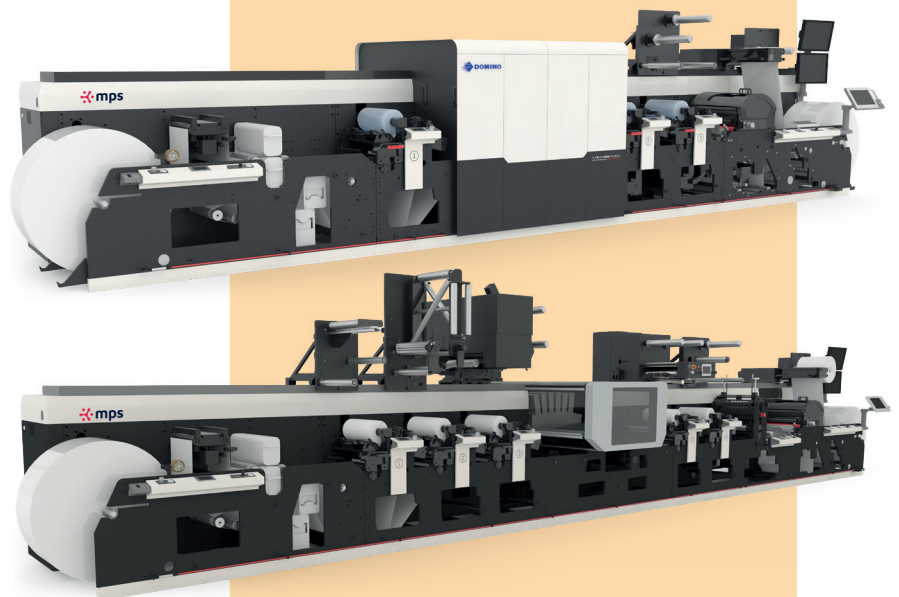
340 mm – 13"

430 mm – 17"
530 mm – 20"
580 mm – 22"

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
- Flexible converting options



Connect to Grow

“Our hybrid press
makes the impossible, possible.”

Matt Evers - Meyers

Minneapolis MN, USA

Applications

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

- EFS platform for standard level of automation
- EFA platform for additional servo-controlled print-pressure settings

Flexible converting

In addition to converting applications, MPS offers unique solutions for the production of multi-layer labels, such as the in-register laminator, crossover unit and multi-web application.

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
	530 mm / 20 inch
	580 mm / 22 inch
Printing width	330mm / 13 inch
	420mm / 17 inch
	520 mm / 20 inch
	558 mm / 22 inch
Mechanical speed in flexo mode	200 m/min
	650 ft./min
Mechanical speed in hybrid mode	75 m/min
	245 ft./min
Repeat size	10 - 25 inch
	20 - 200 µm
Substrates	0,8 – 15 P

Flexo

Crisp.Dot	✓
Centralized 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	✓