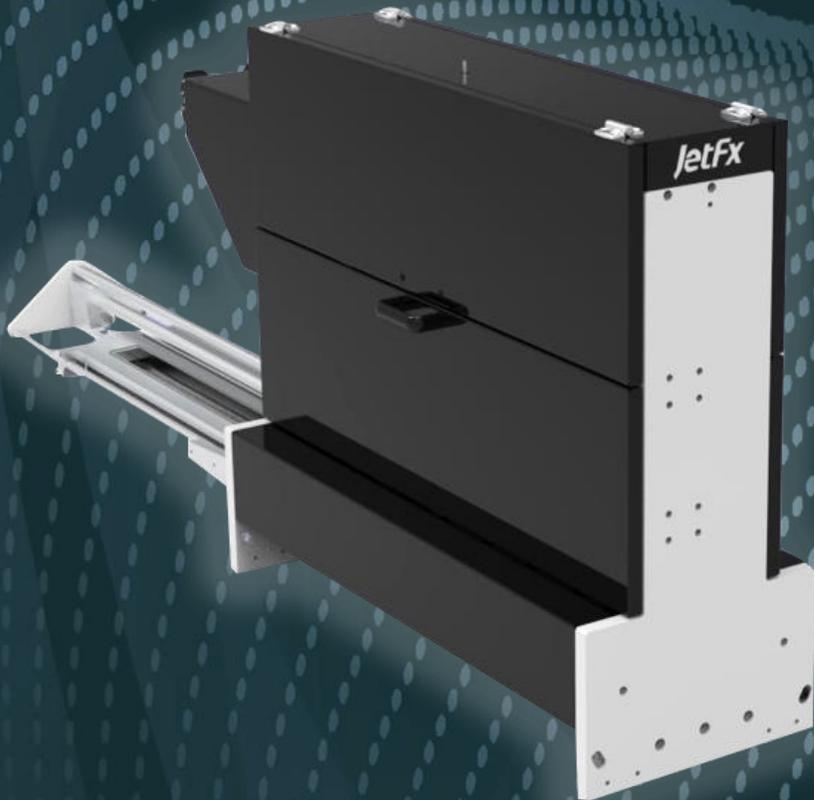




SOLO - FlexPack

INTRODUCING THE FIRST FULLY COMMERCIALIZED MID-WEB DIGITAL EMBELLISHMENT SOLUTION FOR FLEXIBLE PACKAGING. AVAILABLE FOR BOTH EBEAM AND UV APPLICATIONS. SPECIALTY FORMULATED EBEAM INKJET COATING FOR FULL FDA COMPLIANCE.



ENHANCED EMBELLISHMENTS

- DIGITAL SPOT COATINGS
- DIGITAL SCREEN
- DIGITAL CASTING HOLOGRAMS
- MICRO EMBOSHING
- PROPRIETARY DIGITAL MATTE FINISH

JETFX BENEFITS

- NO TOOLING
- PERSONALIZE/VARIABLE PRINTING
- DIGITAL REGISTRATION
- VERTICALLY INTEGRATED COATINGS
- LOWEST COST OF OWNERSHIP
- FASTEST SPEEDS IN INDUSTRY

WEB WIDTH

- 30 INCH (760MM)

NEW FEATURE

- EBEAM INKJET AVAILABLE
- FULLY AUTOMATED/NON-CONTACT PRINT HEAD CLEANING

ADDITIONAL OPTIONS

- CAMERA SYSTEM FOR AUTOMATED FILE LOADING AND PRINT SYNCHRONIZATION
- VISION SYSTEM FOR CONTINUOUS X-Y REGISTRATION
- LED UV OR MERCURY UV SYSTEMS AVAILABLE FOR INTEGRATION



"Enhancing Print One Drop at a Time"

JetFx Incorporated
113 W Hoover Ave.
Mesa AZ 85210
1-231-GO JETFX
Jetfx.com

JetFx Technologies
510 SE 5th Ave
Fort Lauderdale FL 33301
1-954-807-1777
Jetfx.com



System Specifications

Printing technology	UV Piezo inkjet print-heads
Number of Print Heads	Varies with web width
Embellishments	Spot, Tactile, and Digital Hologram
Resolution	Up to 2,600 DPI
Speed	Spot up to 100m/min Tactile @ 30u – 30m/min - (Max. thickness 40 um single pass)
Variable data	PDF, TIFF, or Optional 2D or 3D code reader
Supported image standards	Standard PDF, BMP, and TIFF
Registration Technology	Optical Sensor – Machine & Cross direction +/- 0.2mm Optional Vision Cameras - +/- 0.1mm
Substrates**	Full range of Flexible Packaging materilas PS label (Film & Paper), Shrink Sleeve, Tube laminate, & Carton
Web Width	Varies 10" to 30" **
Printing Image size	Varies to 10" to 30"
Polymer	Jetfx UV Performance Coating
Coating layer thickness	7um to 50um per Print Bar
Print Heads Maintenance	Automatic process
EBeam Curing & UV Curing	Optional - LED Pinning
Substrates Thickness	20um to 400um
Supply voltage	208/230v 3-Phase
Supply frequency	50/60 Hz ± 5 %
Connected load	15A + (0.2A x "number of print heads")
Air consumption (l/min.)	400 L/min
Minimum air pressure	6 bar / 87 PSI
Air Quality	(class 1:4:1 according ISO8573-1:2010)