

All-in-one direct dye sublimation system

# VELOTEX

## Xpress

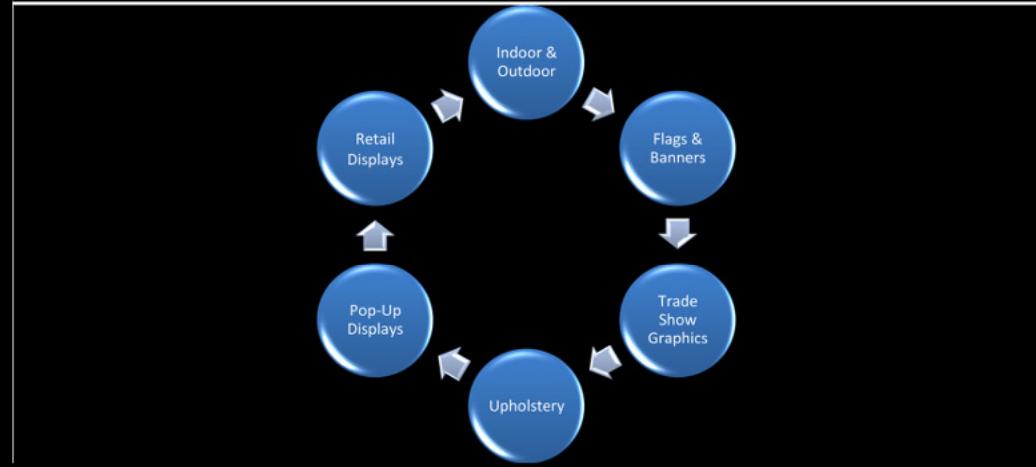
# Endless possibilities...

Brilliant Quality That's Easy, Profitable & Green



U.S. Sublimation

Velotex System		What can Velotex do for you
<ul style="list-style-type: none"> <li>• Indoor/Outdoor Applications</li> <li>• Assembled in the USA</li> <li>• Under 40 cents/sq/ft for ink and media</li> <li>• Premium water based ink with a wide color gamut</li> <li>• Light fast and washable</li> <li>• Green Oeko-Tex compliant</li> <li>• Fully licensed</li> <li>• Complete integrated system including profiles</li> <li>• Small foot print fits in any environment</li> </ul>		<ul style="list-style-type: none"> <li>• Separates you from the competition</li> <li>• Makes dye sublimation easy</li> <li>• Prints and finishes in One Step</li> <li>• Produces product that is easier to handle, ship and install</li> <li>• Superior in look and feel to vinyl</li> <li>• Has a wide variety of pre-profiles and tested media available</li> <li>• Produces Higher Profit Margins</li> <li>• Easy to operate does not require specialized labor</li> </ul>



Velotex Express SPECIFICATIONS		
Print Head	On-demand Micro Piezo Head with 180 nozzles x 8 lines	
Print Head Cleaning	Manual and Automatic	
Maximum printing width	63.7" (1,620 mm)	
Maximum printing resolution	1,440 dpi	
Printing Speed (4 color mode)	540 x 720 - 4 PASS	220 square feet x hour
	540 x 1080 - 6 PASS	129 square feet x hour
	720 x 720 - 4 PASS	161 square feet x hour
	720 x 720 - 8 PASS	90 square feet x hour
	1440 x 1440 - 4 pass	90 square feet x hour
Ink	Kind	Dispersed Dye (Dye Sublimation), Textile Pigments, Acid, Reactive
	Supply	8 x 500ml bulk feed containers or optional 4 x 1000ml or 8x 1000ml direct connect bulk ink system
Media specification	Size	Max. width 64.17" (1,630 mm) Min. width 11.6" (297 mm)
	Core ID	2 inches
	Maximum Media Weight	88lb
Media Types		
Interface		
Sublimation/Curing Unit		
Media take-up device		
Power source specification		
PRINTER :AC 100V to 120V, AC 220V to 240V ±10%, 50/60 Hz ± 1Hz 15 A or less SUBLIMATION/CURING UNIT: AC 220V, 50/60 Hz ± 1Hz 16A Single Phase		
Fume Buster Unit: AC 100V to 120V, ±10%, 50/60 Hz ± 1Hz 15 A or less		
Operating environment		
Usable temperature: 68F (20°C) to 95F (35°C), humidity: 35 % to 65%Rh, Not condensing		
Outer Dimensions	(W) x (D) x (H)	100" x 44" x 86" 2,538mm x 1,100mm x 2186mm
Weight		1010 lbs (458 kg) or less (including sublimation unit) Crated: 1461lb (2 crates stacked)

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