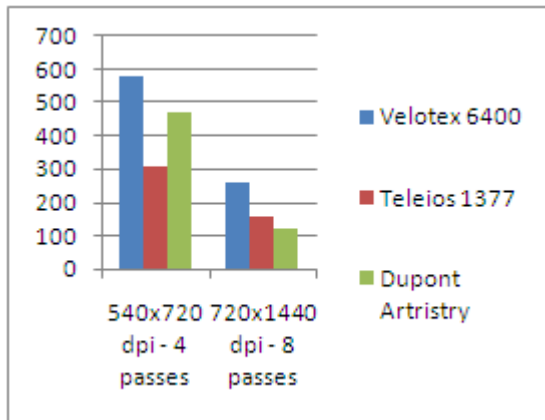


IT'S FAST! IT'S BETTER! IT'S HERE!



All-In-One Textile Printer & Finishing System

- Fast! 580 Sq.Ft. x hour (540x720 dpi)
- Cure inks while you print & cut production speed in half
- Dye Sublimation or Textile Pigments
- Produce double sided flags in one step
- No need for paper
- No more cockling or ghosting
- Print on coated or uncoated fabric
- Brilliant colors that POP! With US Sublimation inks!



All-In-One Textile Printer & Finishing System

When in high speed mode at 540x720 dpi Velotex is 87% faster than the D-Gen Teleios* and 23% faster than the Dupont Artristry.**

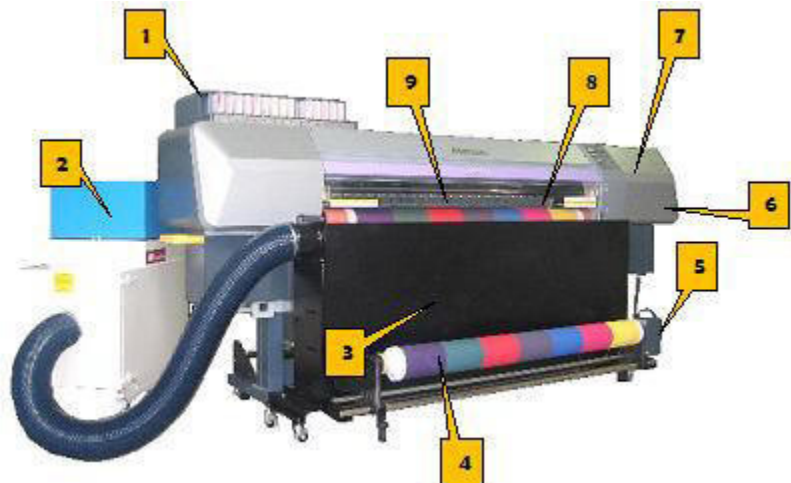
At the highest resolution and in best quality mode, Velotex is 66% faster than the D-Gen Teleios* and 118% faster than the Dupont Artristry!**

* Compared with Teleios 1377 at 540 dpi, 4 pass & 720 dpi, 8 pass

** Compared with Artristry 2020 at 540 dpi, high speed & 720 dpi high quality

Main Features

1. Bulk ink feed system with 16 500ml ink containers (Total capacity: 2 liters x color in 4 color mode; 1 liter in 6&8 color mode)
2. Island Clean Air Fume buster unit removes smoke and vapor generated by the sublimation process
3. In Line ink curing unit sublimates dye sublimation inks or heat sets textile pigments
4. Double sided flags are attained in one step
5. Fabric take up reel standard on all units
6. New generation extra large print heads with 1440 nozzles is 4 times larger than standard print heads.
7. Automatic nozzle drop-out detections with auto head clean eliminated banding issues.
8. Patented fabric stabilization and feeding system prevents stretching and twisting.
9. The integrated ink pit allows wide mesh fabrics to be printed by "catching" extra ink that filters through the fabric.



Velotex 6400 - SPECIFICATIONS

| | | |
|--------------------------------|--|--|
| Print Head | | On-demand Piezo head (Array of 4 staggered print heads) |
| Maximum printing width | | 1,620mm (63.7") |
| Printing resolution | | 540, 720, 1,440 dpi |
| Printing mode (Scan x Feed) | | 720 x 540 dpi: Bi-directional & uni-directional |
| | | 540 x 900 dpi: Bi-directional & uni-directional |
| | | 540 or 720 x 720 dpi: Bi-directional & uni-directional |
| | | 540 or 720 x 1,080 dpi: Bi-directional & uni-directional |
| | | 720 x 1,440 dpi: Bi-directional & uni-directional |
| | | 1,440 x 1,440 dpi: Bi-directional & uni-directional |
| Ink | Kind | LFP & UVMAX Dye Sublimation; DTX Textile Pigment |
| | Supply | Bulk Feed Cartridge System |
| | Capacity | 6 color mode: 2x 500 ml container x color= 1000 ml x color 4 color mode: 4x 500 ml container x color, 2000 ml x color |
| Media specification | Size | Max. width 1,630 mm(64.17") - Min. width 297 mm (11.6") |
| | Thickness | 1.0 mm or below |
| | Roll weight | 38 kg (83.7lbs.) or below |
| | Printing surface | Face out |
| | Inner diameter of fabric bobbin/ outer diameter of roll | 2 inch, 3 inch / f200 mm (7.87") or below |
| Media cutting | | Cutting in Y direction by cutter at the head |
| Media heater | | 3 way intelligent heater (PRE / PRINT / POST) |
| Media take-up device | | Roll take-up device (standard), inside / outside selectable |
| Nozzle checking unit (NCU) | | Laser system (Class 1 or below) |
| Print gap | | 1.5 mm to 7mm, step-less & user setting, (automatic detection of media thickness) |
| Interface | | USB 2.0 |
| Power source specification | | AC 200V to 240V ±10%, 50/60 Hz ± 1Hz 15 A or below |
| Operating environment | | Usable temperature: 20°C to 35°C, Humidity: 35 % to 65%Rh |
| Outer dimension | (W) x (D) x (H) | (122.9" x 55.4" x 60.7") |
| Weight | | 713kg (1572lbs.) or below (including sublimation unit) |
| SUBLIMATION/CURING UNIT | | |
| Power source specification | | AC 200V to 240V ±10%, 50/60 Hz ± 1Hz 15 A or below |
| Heat | | 104F to 428F (40C to 220C) |
| FUME BUSTER | | |
| Power source specification | | AC100V - 240V +/- 10% 50/60 Hz +/- 10A |
| Weight | | 71 lb. |
| Carbon Filters | | 2x - Refillable: 15lb of activated carbon pellets - Removes fumes and odors |
| Intake Filter | | 2x - Captures pollutants to 1 micron - Vacuum cleanable, pressure washable |
| Dust Pads | | 2x - Captures visible dust and spray powder - Vacuum cleanable |