

accessories

- **Take-Up** (optional) Bearing to media rolls, with an automatic system of winding and unwinding the media.
- **Heater** (optional) Attachment to heat media in order to ease the ink's absorption, as well as its drying.
- **Ultra scsi card** Transfer accelerator with RIP of images via hardware.
- **MainTop** Design software with special features for wide format printings.



inkjet solvent-based ink printers

specifications	FY-8250	FY-8180	FY-6250	FY-6180	
printhead technology	8 piezoelectric printheads		4 piezoelectric printheads		
resolution	200-400 dpi, photographic quality				
print speeds	one pass	603 ft ² /h (56 m ²)	517 ft ² /h (48 m ²)	301 ft ² /h (28 m ²)	258 ft ² /h (24 m ²)
	two passes	301 ft ² /h (28 m ²)	258 ft ² /h (24 m ²)	151 ft ² /h (14 m ²)	129 ft ² /h (12 m ²)
	three passes	194 ft ² /h (18 m ²)	172 ft ² /h (16 m ²)	97 ft ² /h (9 m ²)	86 ft ² /h (8 m ²)
	four passes	161 ft ² /h (15 m ²)	151 ft ² /h (14 m ²)	86 ft ² /h (9 m ²)	75 ft ² /h (7 m ²)
media width	100.39 in (2.55 m)	72.44 in (1.84 m)	100.39 in (2.55 m)	72.44 in (1.84 m)	
printable area	99.21 in (2.52 m)	71.65 in (1.82 m)	99.21 in (2.52 m)	71.65 in (1.82 m)	
ink type	Solvent-based, CMYK, Xaar® inks				
ink supply	Stable pumping of ink, run-out-of-ink monitor system with alarm				
media type	Vinyls, banners, one-way vision films, presentation papers, fabrics and PVC				
media feeding	Rolls of media or media sheets				
printhead height	Adjustable between 0.08-0.16 inches (2-4 mm) above media				
printhead cleaning	Autoadjustable anticlogging spray type and external vacuum cleaning				
operating systems	Windows 98 or higher, using SCSI-II high speed card				
dimensions in inches (width, length, height)	140.6 × 27.6 × 48.6 (3.6 × .7 × 1.2 m)	112.2 × 27.6 × 48.6 (2.9 × .7 × 1.2 m)	140.6 × 27.6 × 48.6 (3.6 × .7 × 1.2 m)	112.2 × 27.6 × 48.6 (2.9 × .7 × 1.2 m)	
package in inches	147.6 × 39.2 × 35	120.5 × 30.7 × 35	147.6 × 39.2 × 35	120.5 × 30.7 × 35	
net weight	564 Lb (256 Kg)	375 Lb (170 Kg)	564 Lb (256 Kg)	375 Lb (170 Kg)	
gross weight	899 Lb (408 Kg)	507 Lb (230 Kg)	899 Lb (408 Kg)	507 Lb (230 Kg)	
power supply	105-120 or 175-240 VAC / 50 Hz 2A (printer), 5A (heater)				
noise levels	Under 60 dB (printing) and 40 dB (standing by)				
environmental conditions	Operating between 64 and 82°F (18-28°C), relative humidity 40-70%				

Specifications subject to change without notice
(provided for informational purposes only)

Technical Support Center (toll free) 1-877-FYUNION (3986466)

For further information visit our website
www.aeromatrix.com

