

Inks

Waterbased textile pigment inks specially formulated for optimal performance with the Texjet direct to garment ink jet printers.

- Cyan
- Magenta
- Yellow
- Black
- White
- Pre-Coating liquid
- Cleaner

Packaging: 250ml, 1Lt, 20Lt

Powered by

DuPont™ Artistri™
digital printing for textiles



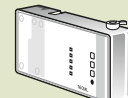
Ink cartridges

Pressurized ink cartridge technology enables reliable ink delivery at all print speeds while refilling them reduces cost.

80ml
(Optional)



160ml
(Standard)

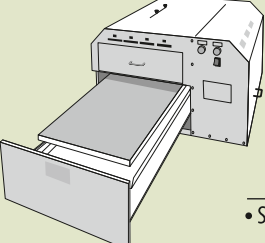
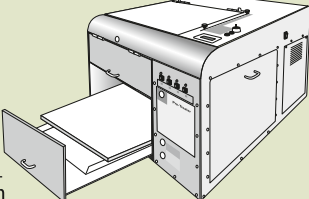
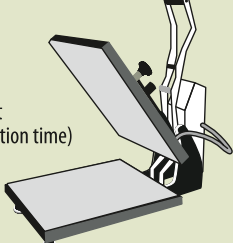
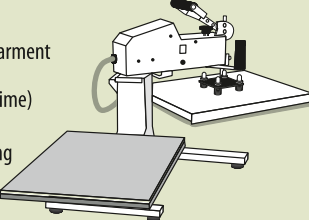
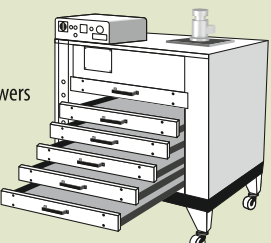


Technical specifications

Printing size	Max 42 x 60cm (16.5 x 23.6 inches)
Printing speed	High Speed Mode: 60 white / 20 dark t-shirts/hour High Quality Mode: 40 white / 15 dark t-shirts/hour (based on A4 image size)*
Printing resolution	360 x 360, 360 x 720, 720 x 720, 1440 x 720, 1440 x 1440 dpi Multiple combinations possible (Ex. 1440x1440 W x 720 x 720 CMYK)
Print head type	DX5, 8 ink channels, 180 nozzles per channel
Head height	Stepless auto adjustment / Max 25 mm (1 inch)
Printable textiles	Cotton, Cotton/Polyester blends, Linen, Viscose & more
Inks	Waterbased textile pigment CMYK + White
Ink feeding	Pressurized Refillable ink cartridges
Connectivity	USB 2.0, Ethernet 10/100
Operating system	Windows XP, VISTA, 7
Power	AC 230V, 60W
Dimensions	130 x 68 x 45cm (L x W x H), 80kg
Operating conditions	Temperature 10-25°C / Humidity 50-80%RH

* Inks must be fixed at 170°C 2 min using heat press or dryer

Accessories

T-shirt tables	Sleeve	Mini	Universal	Polo	Max	Stand for Texjet
	 15 x 30 cm	 28 x 32 cm	 33 x 45 cm	 42 x 50 cm	 42 x 60 cm	
Polyprint Pre-Treaters	Pre-Treater I			Pre-Treater II		
	 • Consistency: All t-shirts of the same batch are coated in the same way • Uniform spraying for optimal white ink printing • Adjustable spray area, 4 zones in width, stepless in length • Cost saving: Amount of liquid is adjusted electronically			 • Spray area: 38 x 48cm • Spray area: 42 x 60cm • Closed spraying chamber		
Fixation	Clam Heat press		Swing Heat press		Dryer DiDO	
	 • Size: 40x50cm • Auto open (magnetic) • Special direct to garment under plate (reduces fixation time)		 • Size: 40x50cm • Manual open • Special direct to garment under plate (reduces fixation time) • Hovers above the fabric for drying before pressing		 • Hot air circulation evenly distributed • 6 independently time controlled drawers • Can cure 60 t-shirts per hour (5 min curing time)	



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TexJet PLUS



the T-shirt printer

- ✦ **plus speed**
- ✦ **plus white ink performance**
- ✦ **plus economy**



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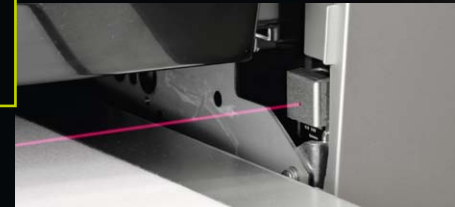
TexJet PLUS

Direct to Garment
Inkjet Printer

- ✚ **plus speed** up to 20 dark T-shirts, up to 60 white T-shirts/hour
- ✚ **plus white ink performance** closed loop system, pressurized ink cartridges
- ✚ **plus economy** reduced maintenance



Auto height adjustment



Easy garment loading



Large print area 42x60cm

Photo quality print resolution
(1440dpi max, variable dot, 3pl drop size)



White ink performance
Closed loop system
Pressurized ink cartridges



**Robust construction
for heavy duty**

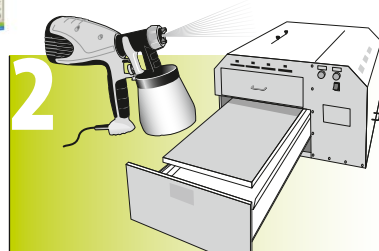
**Compact & easy
to transport**
(68,5cm width,
fits through standard doorway)



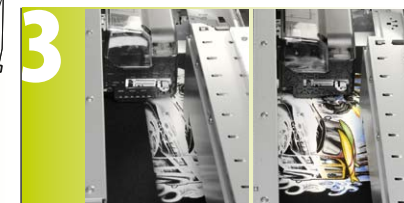
+ TexjetRIP



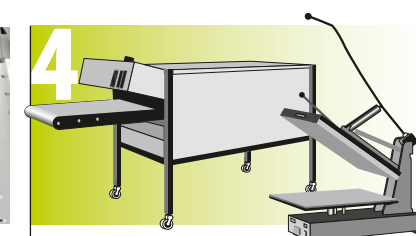
Image preparation



Pre-treatment (for dark garments)
Manual or auto



Print



Ink fixation
Heat press or Dryer



Developed for direct to garment printing
offers the most advanced tools
with an easy user interface

- Automatic White mask generation
- Management of white ink quantity and contrast
- Remove background T-shirt color
- Highlight white
- One pass CMYK+White (simultaneous printing)
- Cost calculator included
- Multiple print resolution combinations
- T-shirt templates