



Large Format Inkjet Printer

EPSON STYLUS™ PRO GS6000

Quality, productivity and an eco-friendly solvent performance

- Dual Array MicroPiezo™ print heads for high-speed, high-productivity printing
- Environmentally friendly 8-colour Epson UltraChrome® GS inks
- Wide colour gamut for dazzling photographic image quality

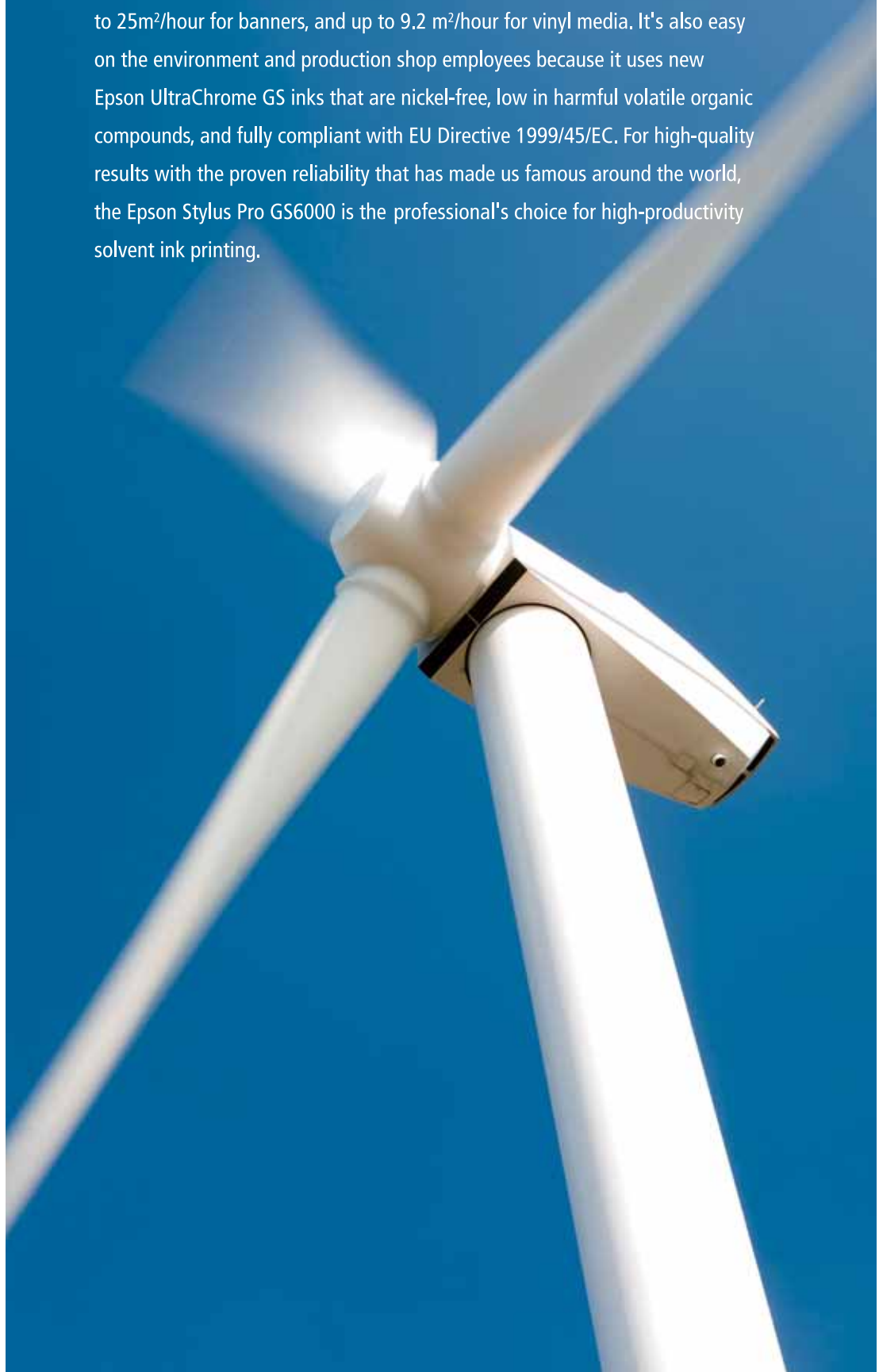
EPSON[®]
EXCEED YOUR VISION

EPSON STYLUS™ PRO GS6000

Introducing the Epson Stylus Pro GS6000, a revolutionary new high-quality 64" solvent ink printer for signage, photographic and fine art reproduction and much more. Boasting an exceptionally wide colour gamut and true photographic image quality, it offers high-productivity printing at speeds of up to 25m²/hour for banners, and up to 9.2 m²/hour for vinyl media. It's also easy on the environment and production shop employees because it uses new Epson UltraChrome GS inks that are nickel-free, low in harmful volatile organic compounds, and fully compliant with EU Directive 1999/45/EC. For high-quality results with the proven reliability that has made us famous around the world, the Epson Stylus Pro GS6000 is the professional's choice for high-productivity solvent ink printing.

A graphic element on the left side of the page. It features a green and blue abstract shape that resembles a stylized leaf or a drop. The word "Eco-friendliness" is written in a green, sans-serif font, following the curve of the green part of the shape.

Eco-friendliness



The professional's choice

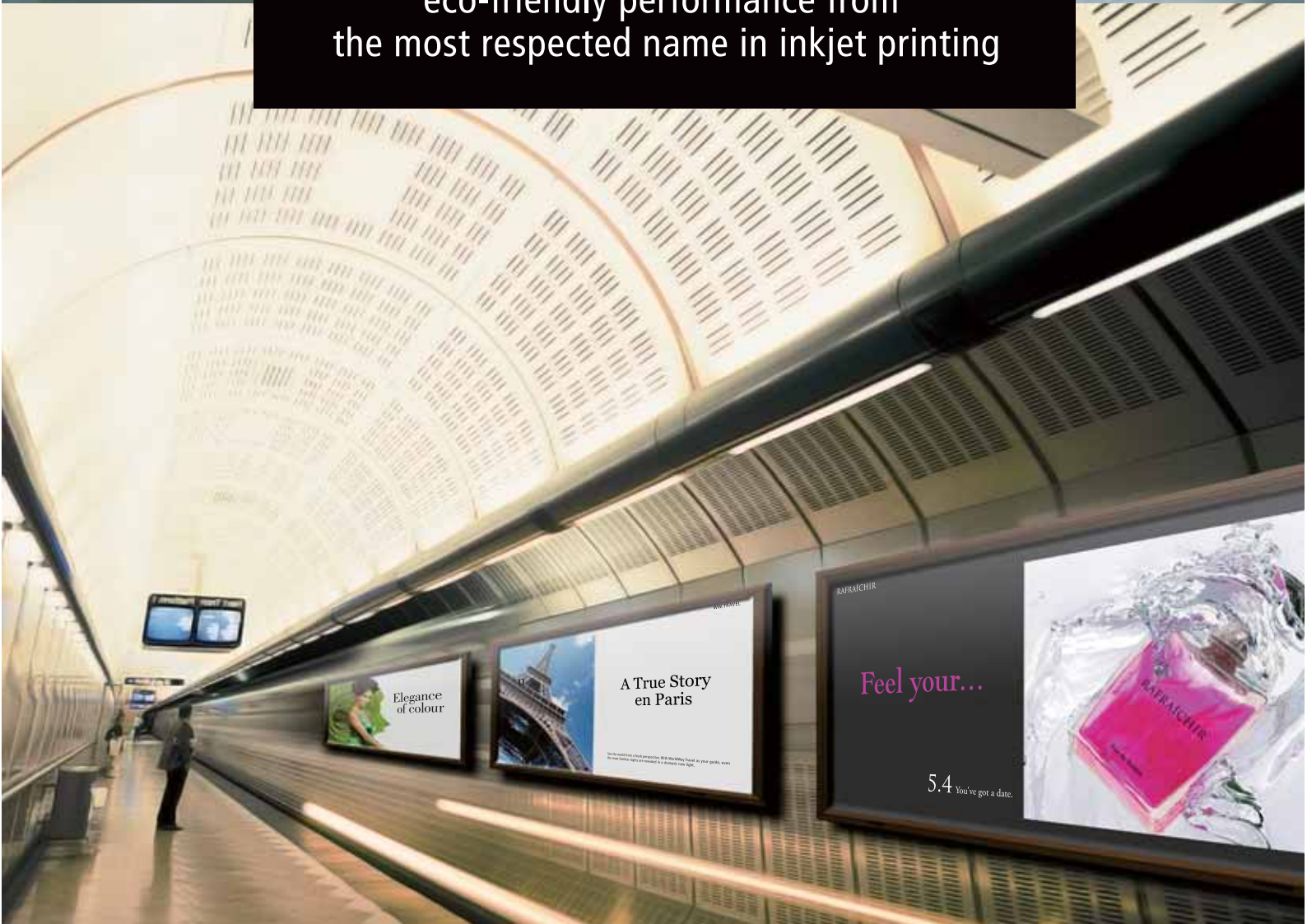


High print quality

High productivity



Quality, productivity and an eco-friendly performance from the most respected name in inkjet printing



Elegance of colour

A True Story en Paris

BAFFAICHIR
Feel your...
5.4 You've got a date.



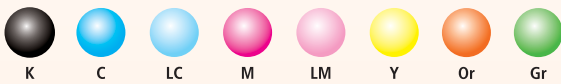
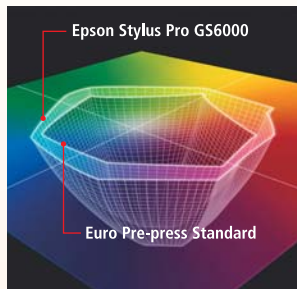


Proven performance and industry-leading print quality

Epson UltraChrome GS ink

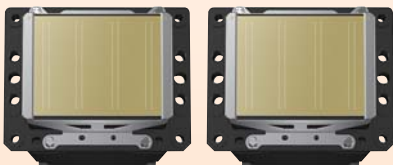


New 8-colour Epson UltraChrome GS inks are environmentally friendly solvent inks developed using widely acclaimed Epson UltraChrome ink technology. With the addition of new orange and green inks to the colour palette, they offer an ultra-wide colour gamut that makes it possible to reproduce detailed photographic images as well as custom spot colours with greater accuracy than ever before. In addition, the inks are quick drying and highly resistant to abrasion.



Dual Array MicroPiezo print heads

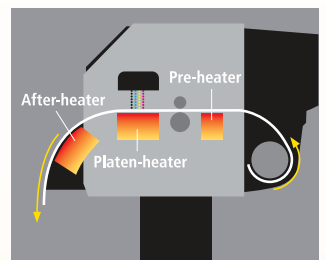
Dual Array MicroPiezo print heads offer the speed, quality and high durability for which Epson piezo head technology is famous, with exceptionally accurate dot placement and precise control of the volume of ink in each droplet. Each of the heads employs a two-channel system with 360 nozzles dedicated to each colour to assure fast print speeds.



Dual Array MicroPiezo print heads

3 individual heaters

Three individual heaters also help boost speed and print quality on a wide range of media. There's a media pre-heater to improve ink adhesion, a platen-heater to stabilise dot shape formation, and an after-heater to speed up drying. Together, they contribute to enhanced performance that assures the quality and productivity that professionals demand.



Low graininess

Low graininess assures ultra-smooth gradations and colour blending for truly photographic print quality.

Epson Stylus Pro GS6000



Other conventional solvent ink printers



Reference images



Friendly to people and the environment

Nickel-free Inks

All Epson UltraChrome GS inks are 100% free of carcinogenic nickel compounds, making them friendly to the environment and to people.



Virtually odourless

The Epson Stylus Pro GS6000's inks are also virtually odourless, creating a better environment for your employees during printing, and allowing posters and signage to be displayed indoors without creating an unpleasant smell.

Low energy consumption

The Epson Stylus Pro GS6000 is also easy on the environment because it consumes less electricity than conventional solvent ink printers and doesn't require the use of a separate drier, so CO₂ emissions and running costs are both reduced.



Low-irritant, less-harmful VOC formula

Epson UltraChrome GS inks contain less-harmful volatile organic compounds and are fully compliant with EU Directive 1999/45/EC. As a result, they are less irritating to eyes and skin and reduce the need for forced ventilation in the workplace.

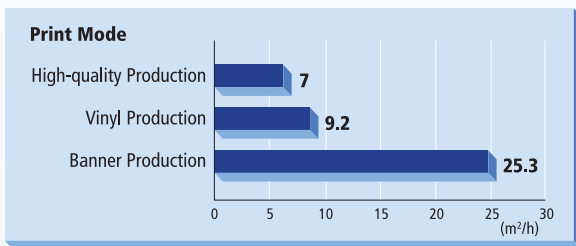




High productivity for professional printing environments

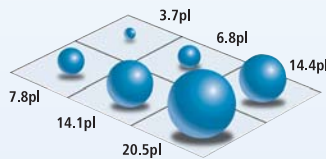
Fast throughput

With the Epson Stylus Pro GS6000, fast throughput assures high productivity even when printing in high-quality mode, enabling users to handle high-volume jobs and long banner production with ease.



Variable-sized droplet technology

Unique Epson Variable-sized droplet technology helps boost both printing speed and image quality by using larger dots for areas of solid colour, and smaller dots for areas of gradation and blending. Droplet size can be varied from a maximum of 20.7 picolitres to a minimum of just 3.7 picolitres.



Low maintenance

The high reliability and durability of MicroPiezo heads and the superior formulation of Epson UltraChrome GS inks help keep maintenance requirements low. In addition, a convenient ink cleaning kit is included to simplify the minimal maintenance tasks that are needed.

High-capacity, hot-swappable ink cartridges

High-capacity 950ml ink cartridges help improve productivity by reducing the need for frequent cartridge replacement. Cartridges are also hot-swappable, enabling replacement even during printing.



Auto take-up reel unit

An auto take-up reel unit is included to allow roll-to-roll printing for uninterrupted productivity.

Wide media support

Outstanding media handling flexibility and versatile Epson UltraChrome GS ink enable the Epson Stylus Pro GS6000 to support an extremely wide range of coated and uncoated media. Short drying times and high scratch resistance enable use in a wide range of commercial applications and help ensure consistently excellent results.



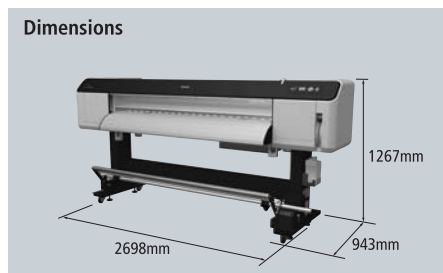
Specifications

Model	Epson Stylus Pro GS6000
Printing Technology	
Print Head	Dual Array MicroPiezo Print Head
Nozzle Configuration	8-channel, drop-on-demand inkjet print head
Print Direction	360 nozzles each colour Bi-directional printing, uni-directional printing
Print Resolution	
Maximum Resolution	1440 x 1440 dpi (with Variable-sized Droplet Technology)
Minimum Ink Droplet Size	3.7pl
Ink System	
Ink	Epson UltraChrome GS ink technology
Colour	Cyan, Magenta, Yellow, Black, Light Cyan, Light Magenta, Orange, Green
Ink Capacity	950ml
Ink Cartridge	Hot-Swappable ink system
Print Speed	
Vinyl High-quality Mode	5.8 m ² /h (1440 x 720dpi)
Vinyl Production Mode	9.2 m ² /h (540 x 720dpi)
Banner Production Mode	25.2 m ² /h (720 x 360dpi)
Media	
Roll Media Dimension	∅ 170mm (maximum outside diameter)
Maximum Roll Weight	30.0kg
Maximum Thickness	1.3mm
Media Width	Roll: 300–1626mm
Heating System	
Heaters	Three Individual Heat Control Systems
Heater Locations	Pre-heater, Platen-heater, After-heater
Heater Settable Temperature	30°C–50°C (Pre-heater, Platen-heater, After-heater)
Interface	
	USB2.0 (compatible with 1.1), Gigabit ethernet
Languages	
	ESC/P2 Raster
Memory	
	320MB
Environmental Range	
Temperature	20–32°C (operating) 22–32°C (print quality guarantee) –10 to 40°C (storage)
Humidity	40 to 60% relative humidity (operating) 40 to 60% relative humidity (print quality guarantee) 20 to 80% relative humidity (storage)
Dimensions/Weight	
Dimension (W x D x H)	2698 x 943 x 1267 (mm)
Weight	Approx. 202kg
Electrical Specifications	
Voltage	AC 100–120V / 220–240V
Power Consumption	Operating with heater: 680W Standby with heater off: 40W (100–120V), 48W (220–240V) Sleep: 24W
Acoustic Noise Level	
Active	54.79 dB (A)
Standby	42.79 dB (A)

Options	Order Code	Contents
Maintenance Kit	C12C890611	Flushing pad x1, Cleaning stick x 12, Plastic globe x 2
Ink Cleaner	C12C890621	Ink remover 250ml, Plastic glove x 12, Plastic cup x 1
Carrying Bar	C12C890541	2 Bars

Ink Cartridge	Order Code
Black	C13T624100
Cyan	C13T624200
Magenta	C13T624300
Yellow	C13T624400
Light Cyan	C13T624500
Light Magenta	C13T624600
Green	C13T624700
Orange	C13T624800

Cleaning Cartridge	Order Code
Cleaning Cartridge	C13T623000



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