

TELEIOS GRANDE G5

Using digital *Textile* pigment inks for home textile

- Teleios Grande G5 is the only 3.2m wide machine in the world that prints using pigment ink.
- Possible to relocate your production site to the urban area with waterless printing and digital textile pigment inks.
- Performing vivid eye-catching colours such as; rich red and deep black with superb fastness. Vatuidemorum egerunum in Etribusquius condam omantiqua detimmo vat.
- Able to expand the color gamut and reproduce eye-catching colors like rich reds, deeper blacks, royal purples, fluorescent yellows and pinks.
- Excellent penetration for great looking prints at both front and rear sides.
- Superb color-fastness and water-resistance for outdoor printings.

TELEIOS GRANDE G5 SPECIFICATIONS

Print head	native 600 dpi, 7 pl/ dot. 8 level grey scale		
Number of nozzles	1280 nozzles, 2560 nozzles		
Per color	4 colors, 6 colors		
Media	Width: 300~3200mm / Thickness: 1.5mm max.		
Margin	10mm on both sides (10mm of media guide is used)		
Roll diameter	Feeder and Take-up rolls: 350mm MAX.(13.7 inch)		
Core diameter	76.2mm (3 inches.)	Roll weight	150 Kg MAX
Water-base inks	Disperse - C, M, Y, K, Lc, Lm, Orange, Turquoise, Stylish liquid Textile Pigment - C, M, Y, K, Lc, Lm, Sc, Blue		
Rip S/W (Optional)	Wasatch, Onyx, Ergo Poster Print, Caldera, Print Factory		
Interface	1000BASE-TX		
Printer power	AC 380V 3Ø+ N + PE, 17A (50Hz), 11kW		
Fixation unit type Power	AC 380V, 3phase+N+PE,±10%, 47A, 50/60Hz(30kW)		
Dimensions	Printer 5814mm (W) x 1167mm (D) x 1720.4mm (H) Total 5814mm (W) x 3600mm (D) x 1720.4mm (H)		
Weight	Printer 2270Kg / Fixation unit 1340Kg / Fume Buster 180Kg TU-4000 280Kg / Sub plate 235Kg = Total 4305Kg		
Environment (recommended)	Room temperature: 20~25°C Room humidity: 45~65% R.H.		

• Specifications may change without notice.

1200 dpi	600 dpi	2 pass	154 m ²
1800 dpi	900 dpi	3 pass	119 m ²
2400 dpi	1200 dpi	4 pass	90 m ²
3600 dpi	1800 dpi	6 pass	58 m ²



patented textile feeding system

Allows an easy and a good run-ability printing on most woven fabrics used for back-lit, flag, banners, bedding and curtains.



HeatMAN Grande (Option)

It allows high speed heat-fixation and curing of disperse dye and pigment ink. It automatically controls speed and temperature 80~220°C and can handle 80~100 linear m/ hr.

