

Stylish, Creative & Green Planet



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the original
direct printing
and
fixing



NEW!

TELEIOS GRANDE/H12

3300mm print width





TELEIOS HEXA

1880mm print width



*Take-up unit
TU-4000 is optional*

TELEIOS GRANDE/H6

3200mm print width

TELEIOS

expands your business, boosts your profit.

■ The world's most installed printer in the soft-signage market

- State-of-the-art patented textile feeding system provides an easy and excellent run-ability.
- Excellent printing on woven fabrics and low elastic fabrics used for back-lit, flag, banners, bedding and curtains.

■ High quality printing with awesome eye-catching ^{Six} colors

- Excellent penetration and a superb colorfastness. Your Water-resistant flags will look great on both sides.
- Creates richer blacks than coal, and richer reds even than blood!

■ Now in 6 colors “the original direct printing and fixing printer”

- No other printer can still reach our colors and productivity in this class.
- Able to expand the color gamut and reproduce eye-catching colors like rich reds, deeper blacks, royal purples, fluorescent yellows and pinks.

■ Using digital ^{Textile} pigment inks for home textile

- Teleios Grande G5 is the only 3.3m 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.



Ricoh's GEN5 print heads

Our printers are equipped with the most sophisticated print heads in the market offering an amazing high resolution of 600dpi with true grey scale.



HeatMAN

High speed heat-fixation for disperse dye ink and/or curing for pigment ink printings at a temperature between 80°C and 220°C and at a speed of 80 to 100 linear meters per hour.



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.



5kg/color continuous ink supply system

Designed to be refilled with inks while printing. The level of ink is easy to check visually or by sensor. Is provided with a double filtering system able to protect the printer against any intrusive or harmful substances.

*Teleios welcomes you to
a world full
of great solutions for the
textile industry*

*with textile pigment inks
Teleios covers on
ultimate range of
home textile production
bedding, curtains, sofa
covers, wall paper, etc.*



Soft-signage

Teleios is the world
installed digital te
in the soft-signage



*Easy to print
on textile
just like printing
on paper*



*Soft-signage for indoor
and outdoor*

Excellent penetration and a superb colorfastness. Water-resistant flags will look great on both sides.



on Textile

d's most
textile printer
e market.



*high quality printing
with eye-catching colors
for soft-signage and home textile*

d·gen *stands still one step ahead of its competitors*

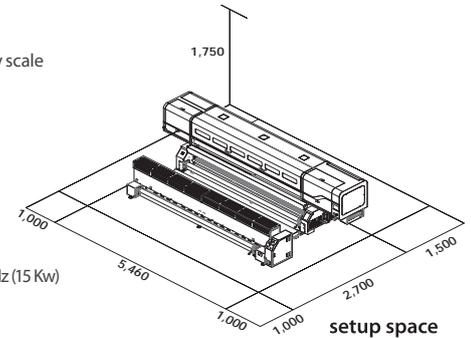
TELEIOS GRANDE/H12



Speed: 228m²/h by 600 dpi
width 3300mm

Maximum Printing width : 3,300 mm
Printing Head : native 600 dpi, 7 pl/ dot. 8 level grey scale
Maximum Resolution : 3600 dpi
No. of colors : 6 Colors
No. of heads : 12 Heads
No. of nozzle / colors : 1280 nozzles/Color
Ink types : Disperse dye ink, Textile Pigment ink
External shape
Power
 Printer: 380 V, 3phase, 30 A (11.4 kw)
 Fixation: AC 380V, 3phase + N + PE, ±10%, 23 A, 50 / 60 Hz (15 Kw)
 Fume buster: AC 220V, 3.4 A, 50 / 60 Hz

Target Printing Speed	600 dpi	228 m ² /h
	1200 dpi	142.8 m ² /h
	1800 dpi	97.6 m ² /h



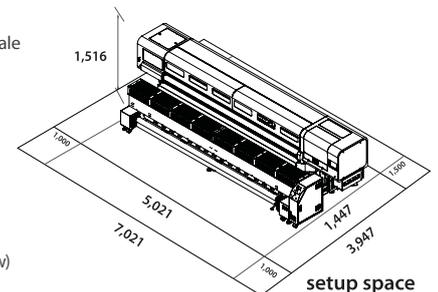
TELEIOS GRANDE/H6



Speed: 142m²/h by 600dpi
width 3200mm

Maximum Printing width : 3,200 mm
Printing Head : native 600 dpi, 7 pl/ dot. 8 level grey scale
Maximum Resolution : 2400 dpi
No. of colors : 6 colors
No. of heads : 6 heads
No. of nozzle / colors : 1280 nozzles/color
Ink types : Disperse dye ink, Textile Pigment ink
External shape : 5,021 (W) X 1,447 (D) X 1,516 (H) mm
Power :
 Printer: 220V, 19A (4.2kw) + with Dryer
 Fixation: AC 380V, 3phase + N + PE, ±10%, 23A, 50/60Hz(15kw)
 Fume buster: AC 220 V, 3.4 A, 50/60 Hz

Target Printing Speed	600 dpi	142 m ² /h
	900 dpi	97 m ² /h
	1200 dpi	74 m ² /h
	1800 dpi	50 m ² /h



TELEIOS HEXA



Speed: 72 m²/h by 600dpi
width 1880mm

Maximum Printing width : 1,880 mm
Printing Head : native 600 dpi, 7 pl/ dot. 8 level grey scale
Maximum Resolution : 2400 dpi
No. of colors : 6 colors
Prin band width : 5.4 cm
No. of nozzle / colors : 640 nozzles/color
Ink types : disperse dye ink
External shape : 3300(W) x 1500(D) x 950 (H) mm
Power :
 Printer: 220V, 2A (0.44Kw)
 Fixation: AC 380V, 3phase (R+S+T+N+PE), 15A, 50/60Hz(9.87Kw)

Target Printing Speed	600 dpi	72 m ² /h
	900 dpi	52 m ² /h
	1200 dpi	40 m ² /h
	1800 dpi	28 m ² /h

