DGI

Soft Signage & Home Textile Printer
||FABRIJET Grand Series

FG·3206

FG·3206 Technical Specifications

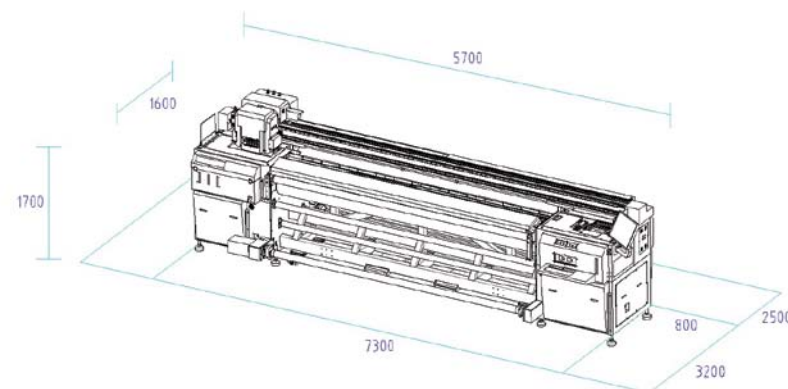|	
Print Speed	Draft Mode 125 m²/hr Production Mode 72 m²/hr Quality Mode 46 m²/hr
Print Resolution	540 x 360dpi (1 Pass) 540 x 720dpi (2 Pass) 540 x 1,080dpi (3 Pass)
Max Print Width	3,200 mm
Max Media Width	3,250 mm
Print Mode	Bi-Direction / Uni-Direction , Normal / Interleave
Printhead	Konica Minolta 1024i water-based print head (6 heads)
Color	6 Color - Cyan, Magenta, Yellow, Black, Light Cyan, Light Magenta
Ink	DGI original water based F300 dye sublimation ink
Interface	TCP / IP
Dimension	Uncrated : 5,700mm(L) x 1,460mm(W) x 1,650mm(H) Crated : 5,800mm(L) x 1,660mm(W) x 2,100mm(H)
Weight	Uncrated : 2,000 Kg Crated : 2,750 Kg
Environmental Range	Temperature : 20~30 °C Humidity : 45~60% Environment condition may affect on final printing quality.
Electricity Requirements	220V (50/60hz , AC) / Machine : 15A, Heater : 15A, Total : 6.60Kw

※ All specifications are subject to change without notice.

F300 DGI Original Ink

*Package : 5 Kg

Cyan, Magenta, Yellow, Black, L-Cyan, L-Magenta

Dimension for Installation (unit : mm)

5700
1600
1700
7300
800
2500
3200

Creative Technology, Reliability and Support, the Future by DGI

FABRIJET Grand Series
FG-3206

Speed	Resolution	Print Width	Print Color
Max. 125 ~ 46m²/hr	**1,080 dpi ~** 360 dpi	**3,200 mm**	**6 color**
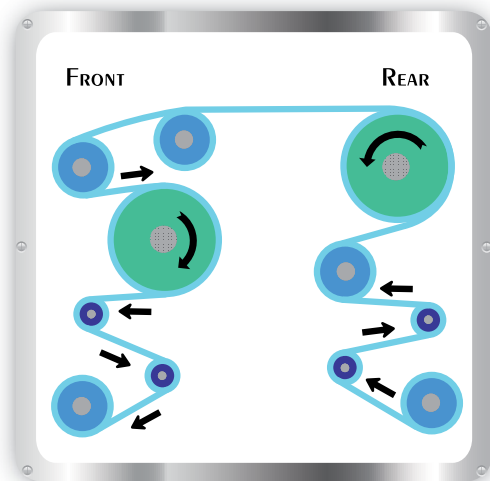
TECH 1

Roll to Roll Feeding System
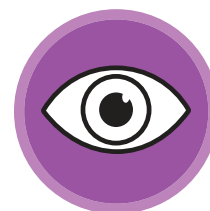
▷ 2 synchronized motors guarantee accurate and stable fabric feeding.
▷ Even stretchable fabrics can be used without twist or wrinkles.

TECH 2

Automatic Carriage Height Adjustment

▷ Carriage height and print gap can be adjusted just by clicking numbers.
▷ Adjustable from 3.0~15.0mm depending on the thickness of fabric.

TECH 3

Air Pressured Take-up Roll Bar (Front & Back)

▷ Air pressured take up bars guarantee, more secured and tight media feeding.

TECH 4

Wing Sensor (Safety Sensor)

▷ Wing sensor protects the carriage from smashing the fabric.
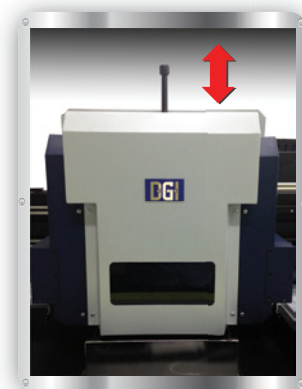▷ Carriage stops moving when sensors toch any object while printing.
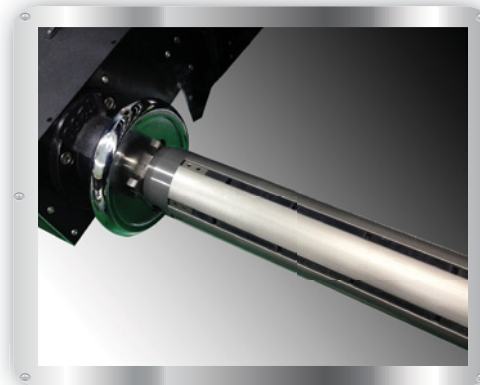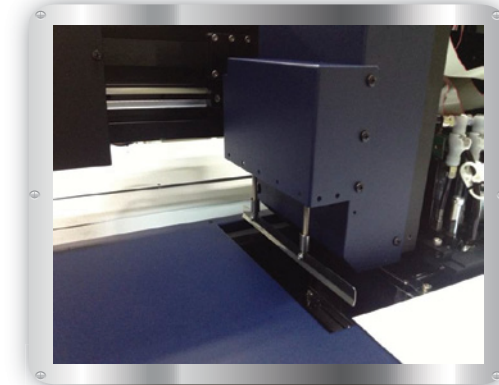
TECH 5

DGI Proprietary User Interface

▷ DGI developed there own user friendly interface for easiler and more convenient operation.
▷ User can check status of printing and machine at all times.