The X factor for your garment printing business



brother at your side

For further information around the GTX please visit us on the following website:

www.brotherdtg.com

THE GTX MAKES A TECHNOLOGICAL LEAP WITH EXCITING NEW FEATURES.



THE X FACTOR FOR YOUR GARMENT PRINTING BUSINESS.

1 Brother industrial Printheads

a new gerneration for amazing speed.

2 Innobella Textile

for a wider color gamut and brighter colors! Environmental friendly ink supply system. Special ink circulation system

and several new features to reduce maintenance costs.

Wide range of proven platen

up to 40,64 x 53,54cm printing area and many more platen types for different solutions.

Easy-to-use, intuitive user interface

with Image Preview.

Network
and USB connection

for full industrial production integration.



Specification	
Printing Method	Direct Inkjet Garment Printer
Machine Size	55"(W) x 51"(D) x 21"(H) (1400mm x 1290mm x 535mm)
Machine Weight	260lb (approx.118kg)
Max. Printing Area	16" x 21" (40,64cm x 53,54cm)
Plate Delivered	14" x 16" (35,54cm x40,65cm)
Ink Type	Water based pigment ink (200 and 500ml pouches available)
Ink Color	CMYKW
Printhead type	On demand piezo head
Number of Printheads	2
Printhead resolution	1200 dpi x 1200 dpi
Print Mode	Single or multiple for CMYK. Underbase and highlight for white
Enviroment	Operating conditions: 50°F(10°C)to 95°F(35°C) Humidity: 20-85% RH
	Printing conditions: 64°F(18°C)to 86°F(30°C) Humidity: 35-85% RH
Data output	Printer driver (USB, File output)
Power supply	AC 100V-240V, 50/60Hz
Power consumption	0.8A (average) (Reference: 0.3A (during circulation))
Ink cure	Heat press machine can be used at 356°F (180°C) and 35 seconds duration.
	Conveyor oven is recommended to support high productivity of the printer at
	320°F (160°C) and 3.5 minutes duration.
	Time and temp. may vary depending on which manufacturer's dryer is used.
Pre-treatment	Before printing, apply using a manual or automatic device and dry using a
	heat-press machine according to manufacturer instruction.
	Pre-treatment is necessary for white ink.

Software

OS Windows 7 (32 bit/64 bit), Windows 8.1 (32 bit/64 bit),

Windows 10 (32 bit/64 bit), Mac OS X v10.10.x

Interface USB2.0, LAN (10 BASE-T, 100 BASE-TX),

USB Flash Memory (Under 32GB, FAT32 format)

Driver operating 2GHz CPU, 4GB RAM

conditions

Display resolution XGA (1024×768)

Recommended CorelDRAW® X6/X7, Adobe® Photoshop CS6/CC,

Gorden W. No. N. J. Naobe 1 Hotoshop Good Ge,

PC applications Adobe® Illustrator CS6/CC, Adobe® Photoshop Elements 12/13











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