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 the new Brother ink

> 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

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

USB Flash Memory (Under 32GB, FAT32 format)

Driver operating 2GHz CPU, 4GB RAM

conditions

Display resolution

XGA (1024×768)

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

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











Provided by:

brother

Internationale Industriemaschinen GmbH

Düsseldorfer Straße 7 – 9, D-46446 Emmerich am Rhein

Phone +49 2822 609-0 Fax +49 2822 609-0

Mail info@brother-ism.com

Web www.brother-industrial.com