

# **GTX** pro *Bulk*

Mass production & flexibility  
combined in one machine

**/ Revolutionary New  
Bulk Ink System**

**/ Optimal  
Print Height**

**/ Reduced  
Maintenance Time**



**/ New Industrial  
White Print Head Design**

**/ High Speed  
Print Mode**

# GTX pro Bulk



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## **Ink Supply System**

Fitted with a new, revolutionary bulk ink system, this machine is designed to handle high production quantities while saving you money with containers available in 1.8L and 18L to suit your needs.

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## **New Industrial White Print Head Design**

Minimise your white ink wastage with the newly developed print head technology that helps circulate the ink within the white ink print head.

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## **Reduced Maintenance & Time**

Increase your productivity with reduced waiting times and time spent on maintenance. With the new cap design, purging times are shorter and the larger sub-tanks are filled during the printing process.

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## **Optimal Print Height**

New sensor technology can detect and automatically adjust the print head to be the perfect distance from the textile, minimising ink misting and ensuring premium print quality - every time.

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## **High Speed Print Mode**

The new white ink print head design allows the usage of more nozzles than previous models. This allows up to 10% Faster when printing with White ink.



## **AT YOUR SIDE**

Installation and training by an  
Authorised Brother DTG technician.

## / Specifications

Print method	Direct inkjet garment printer
Machine size	1780mm x 1300mm x 1210mm (with supplied stand)
Machine weight	Approx. 165kg including platen (Not including stand)
Platen sizes	Maximum Print Size is 40.6cm x 53.3cm / 16" x 21"
Included platen size	35.6cm x 40.6cm / 14" x 16"
Ink type	Water-based pigment ink
Ink-head type	On demand piezo head
Number of ink-heads	2 print heads / 8 ink channels
Print resolution	1200 dpi x 1200 dpi
Print mode	Single or double for CMYK. Underbase and highlight for white
Environment	Standby Conditions: 10°C-35°C, 20%-85%
Operating conditions	18°C-30°C, 35%-85%
Data output	Printer driver (USB, File output)
Power supply	AC 100V-240V, 50/60Hz ± 1Hz
Power consumption	0.8A (average) (Reference: 0.4A - during circulation)
Ink cure	Heat press machine can be used at 180°C and for a duration of 35 seconds. For higher volume production, a conveyor oven is recommended to be used at 160°C (320°F) for 3½ minutes. Time and temperature may vary depending on which manufacturer's dryer is used.
Pre-treatment	Before printing, apply pre-treatment using either a manual or automatic device and then dry garment using a heat press. Be sure to follow all manufacturer's instructions. Pre-treatment is necessary for white ink.
OS	macOS 10.14 Mojave, macOS 10.15 Catalina Windows 8.1 (64bit), Windows 10 (64bit)
Interface	USB2.0, LAN (10 BASE-T, 100 BASE-TX, 1000 BASE-T), USB Flash Memory (Under 32GB, FAT32 format)
Driver operating conditions	2GHz CPU (minimum recommendation) 4GB RAM (minimum recommendation)
Display resolution	XGA (1024x768) (minimum recommendation)
Recommended applications	Adobe® Photoshop CS6/CC, Adobe® Illustrator CS6/CC, CorelDRAW® 2018/2019 (Windows)



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