

GTX pro Bulk

*Mass production and 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**

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1 Ink Supply System

*Revolutionary New Bulk Ink system:
Cost-saving Bulk ink system
for high production quantities.
Available in 1,8 liter and 18 liter containers.*

2 New Industrial White Print Head Design

*New developed white ink print head technology
for inside the print head ink circulation.
This results in less white ink waste.*

3 Reduced Maintenance & Time

*Less Maintenance - no need for morning preparation anymore.
Less waiting time – the new cap design leads to 40% less purging time,
the larger colour sub-tanks are refilled during the printing process.
Print reservation function for higher productivity.*

4 Optimal Print Height

*The new sensor technology detects whether the distance
from the print head to the textile is too much and of course also
if the textile could touch the print head. Additional sensor for detecting
whether platen is too low, to reduce ink mist and assure print quality.
The low sensor function can be disabled if required.*

5 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 printing with special print settings.*



AT YOUR SIDE

*Installation and training by an
authorized Brother DTG technician.*

/ Specification

| | |
|-----------------------------|--|
| Print method | Direct inkjet garment printer |
| Machine size | 1780mm x 1300mm x 1210mm (with recommended stand) |
| Machine weight | Approx. 165kg include. 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 (356°F) and 35 seconds duration. For higher volume production, a conveyor oven is recommended to be used at 160° (320°) for 3 1/2 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, being 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) |



Provided by:

brother

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