

GTXpro DTF R2R solution



brother





BROTHER INNOBELLA INK FOR HIGH QUALITY RESULTS

Brilliant prints achieved using our well known and established Innobella Textile inks that provide an opaque white underbase, large color gamut and a strong washability and stretchability for even challenging synthetic fabrics.



RELIABLE MACHINE ENGINEERED FOR PRODUCTION

Our well known machines have been in the market for many years and are famous for its reliability and stability. The 5th generation industrial print heads with internal white ink circulation system and an integrated wet cap system are the keys to higher productivity with less operator input.

The two 4 channel piezo on-demand print heads allow for longer print runs without sacrificing print quality.



PROFESSIONAL RIP SOLUTION FOR CONSTANT PRINTING

With the included RIP software “Digital Factory v11 Direct to Film Edition – Brother” from Fiery, which is specially tailored to our solution, you can achieve great color results combined with convenient handling.

Valuable, time saving features for removing background colors, automatic design sizing, intelligent nesting and barcode support.

Professional created profiles and print modes to specifically for the Brother Innobella Textile inks.





ADAPT YOUR BUSINESS EASILY FROM DTG TO DTF



Thanks to the R2R attachment, all printers of the GTXpro series can be easily converted. This gives our customers the flexibility to choose the printing process they want. Just contact your dealer for this.

YOUR SOLUTION FOR AUTOMATED PRODUCTION



The PowDR adhesive application and curing unit comes with a built-in ionisation system and various automatic functions such as a winding system, powder adjustment and recycling as well as an emergency shut-off. Of course, all our equipment is CE compliant.

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SPECIFICATIONS

	GTXpro R2R (with PowDR)	GTXpro Bulk R2R (with PowDR)
Print Method	Digital Garment Printer System	Bulk Digital Garment Printer System
Machine Size	1400mm x 1300mm x 550mm	1780mm x 1300mm x 1210mm
Machine Weight	Approx. 124kg including Platen	Approx. 167kg including Platen
Ink Packaging	Replaceable Pouches	Bulk Ink Containers
Ink Type	Water-based pigment ink	
Ink-Head Type	On demand piezo head	
Number of Ink-Heads	2 print heads / 8 ink channels	
Maxium Roll Size	400mm	
Print Resolution	1200 dpi x 1200 dpi	
Print Mode	CMYK Only, CMYK+White, White Ink Only	
Environment	Standby Conditions: 10°C-35°C, 20%-65% humidity (keep away from condensation)	
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)	
Operating System	Windows 8.1 (64bit), Windows 10 (64bit)	
Interface	USB2.0, LAN(10BASE-T, 100BASE-TX, 1000BASE-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)	
Included Software	Graphics Lab Basic Film; Digital Factory Direct to Film edition	

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