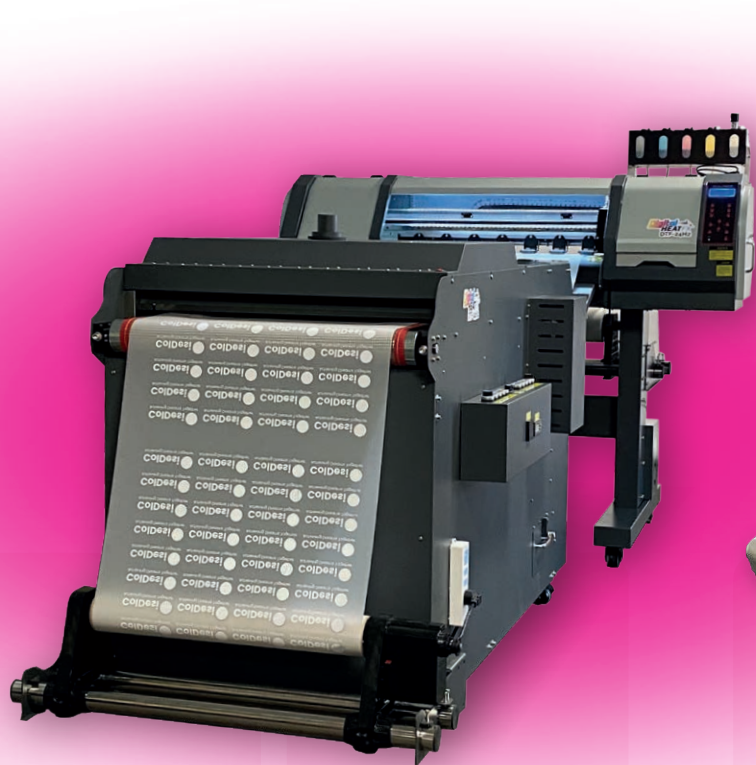
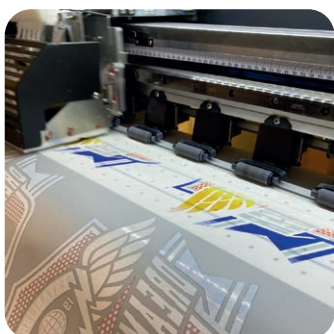
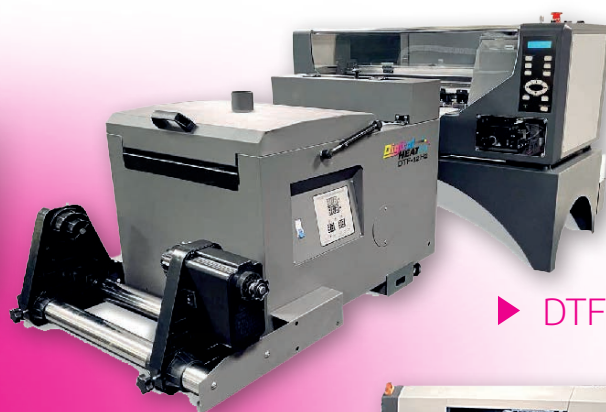


DTF DIRECT TO FILM SOLUTIONS

HIGH VOLUME, COMMERCIAL INDUSTRIAL TRANSFER PRINTERS



► DTF 24H2



► DTF 12H2



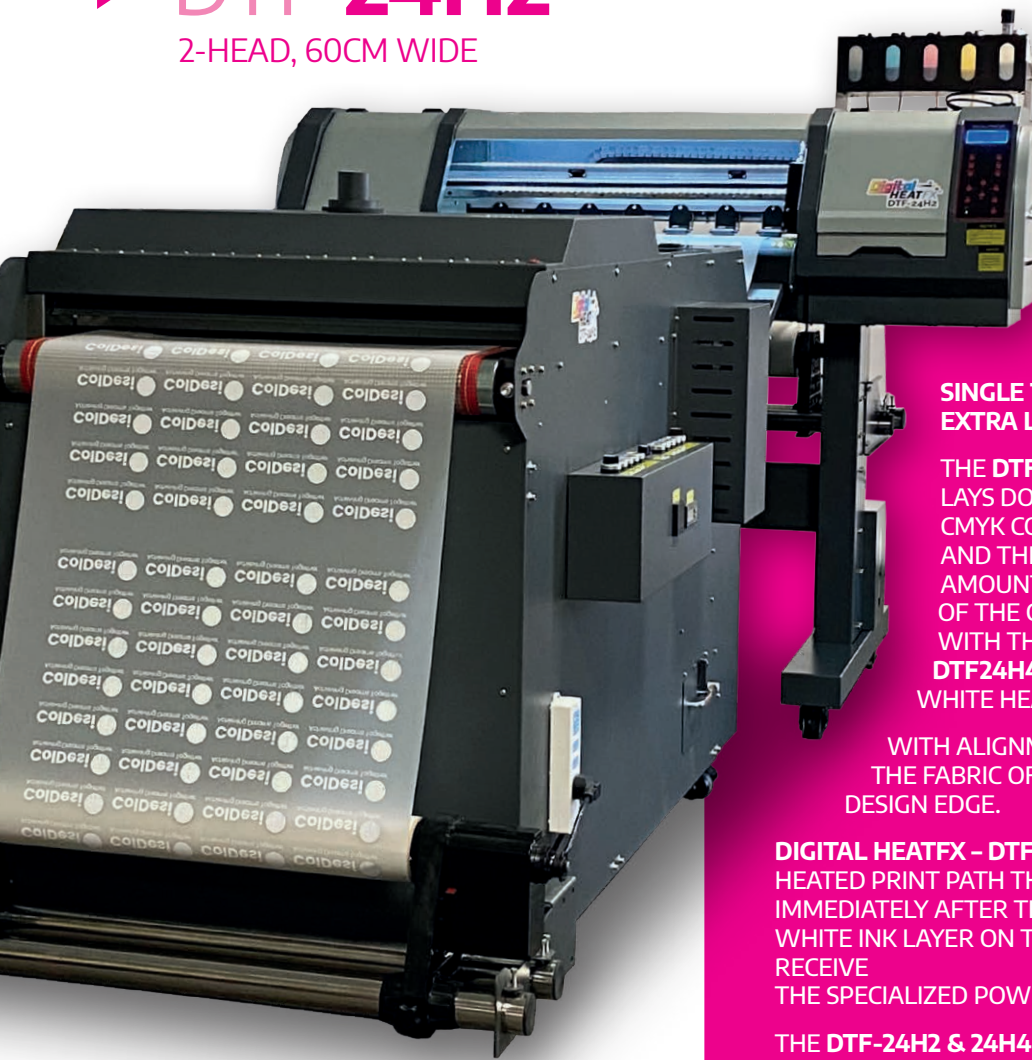
► DTF 24H4

HIGH VOLUME – DTF CREATIVITY

Digital
HEATFX™

► DTF 24H2

2-HEAD, 60CM WIDE



THE DTF-24H2 & DTF-24H4 PRODUCE BRILLIANT BRIGHT DIGITAL TRANSFER SHEETS, HANDLING EVERYTHING FROM SINGLE TO MULTI COLOUR LOGOS BOTH EXTRA LARGE AND SMALL PRINTS!

THE **DTF 24H2** WITH ITS DUAL PRINT HEAD LAYS DOWN THE COLOURS IN A BLEND OF CMYK COLOURS WITH THE FIRST PRINTHEAD, AND THEN LAYS DOWN THE PERFECT AMOUNT OF WHITE UNDER BASED ON TOP OF THE COLOURS IN PERFECT ALIGNMENT WITH THE SECOND PRINT HEAD WHILST THE **DTF24H4** HAS 2 COLOURED HEADS AND 2 WHITE HEADS.

WITH ALIGNMENT ON THE FILM, RATHER THAN THE FABRIC OF THE SHIRTS DTF CREATES A CRISP DESIGN EDGE.

DIGITAL HEATFX – DTF, DIRECT TO FILM PRINTERS HAVE A HEATED PRINT PATH THAT BEGINS THE DRYING PROCESS IMMEDIATELY AFTER THE PRINT, THUS ALLOWING THE WHITE INK LAYER ON TOP TO DRY TO TOUCH, READY TO RECEIVE THE SPECIALIZED POWDER ADHESIVE COATING.

THE **DTF-24H2 & 24H4** PRINTERS BOTH USES TRANSLUCENT PET TRANSFER FILM SO YOU CAN SEE THE DESIGN UNDERNEATH THE FILM WHEN YOU LATER HEAT-PRESS IT ONTO THE GARMENT.

AS PART OF A **DIGITAL HEATFX SYSTEM**, WHICH INCLUDES THE PRINT OPTIMIZER SOFTWARE, YOU WILL HAVE ULTIMATE CONTROL OVER THE INK LAYDOWN.

WHAT CAN YOU PRINT WITH THE DTF PRINTER?



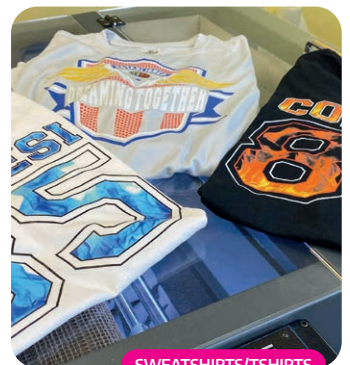
SPORTS UNIFORMS



CAPS



BACKPACKS



SWEATSHIRTS/TSHIRTS

LEADING COMMERCIAL PRINT PERFORMANCE

► DTF 24H4

4-HEAD, 60CM WIDE

IF YOU ARE DOING BLENDED GRADIENTS YOU CAN DIAL IN THE COLOUR ACCURACY ON A PER-CHANNEL BASIS. IF YOU ARE DOING SINGLE COLOUR LOGOS ON WHITE SHIRTS, YOU CAN DIAL DOWN THE INK FLOW AND PUT JUST THE RIGHT AMOUNT OF INK TO MAKE THE SHIRT POP WITHOUT INK WASTE.

IT'S THE DIGITAL HEATFX'S UNIQUE POWDER ADHESIVE COATING, THAT GIVES DTF PRINTS THEIR SIGNATURE SOFT TOUCH. INSTEAD OF THICK TRANSFER FILMS, OR VINYL'S, THE DIRECT TO FILM PROCESS HAS ONLY TWO INGREDIENTS. THE INK, AND A THIN COATING OF POWERED ADHESIVE.

AS DTF POWDER ADHESIVE IS MOISTURE-SEEKING, SO IT DRAWS ITSELF INTO THE INK OF THE PRINT AND CHEMICALLY BONDS TO FORM A STRONG PERMANENT ADHESIVE THAT STICKS EXTREMELY STRONG TO BOTH COTTON AND POLYESTER FIBRES.

THE SOFT HAND OF DTF IS HOLY GRAIL OF CUSTOM APPAREL. IT'S NEVER BEEN POSSIBLE TO GET THE INCREDIBLE SOFT FEEL OF HALF-TONE SCREEN PRINTING IN A TRANSFER PROCESS. BUT WITH DTF FROM DIGITAL HEATFX, YOU GET ALL THAT AND MORE.

THE BEAUTY OF THE DTF SYSTEM BY **DIGITAL HEATFX** IS THAT YOU CAN STORE YOUR HIGH-QUALITY TRANSFERS FOR UP TO 6 MONTHS OR MORE ALLOWING YOU TO KEEP THINGS SIMPLE.



► DTF 12H2

2-HEAD, 30CM WIDE



THE DTF-12H2 IS OUR NEWEST ADDITION TO THE DIGITAL HEAT FX RANGE AND IS EXTREMELY EASY TO USE. IT HAS A 2 HEAD DIRECT-TO-FILM PRINTER FEATURING A 12" WIDE PRINT FIELD. IT'S AFFORDABLE - NO MORE THAN A STANDARD DIRECT TO GARMENT PRINTER, WITH FRACTIONS OF THE COSTS OF THE HIGH VOLUME DTG OPTIONS.

IT'S FAST AND PRINTS AROUND 50, 8" X 10" TRANSFERS AN HOUR. THE DTF - 12H2 IS EXTREMELY EASY TO USE AND IT COMES WITH FULL TRAINING SUPPORT. IT HAS REDUCED CONTROLS WITH AUTOMATIC FEATURES, MAKING IT AN OPERATOR'S DREAM MACHINE. OUR SYSTEMS INCLUDE THE PRINT OPTIMISER SOFTWARE. THIS DYNAMIC SOFTWARE GIVES YOU ULTIMATE CONTROL OVER YOUR PRINTING PRODUCTION.

THE BEAUTY OF THE DIGITAL HEAT FX SYSTEM IS THAT YOU CAN STORE YOUR HIGH-QUALITY TRANSFERS UPTO 6 MONTHS OR MORE.

THIS ALLOWS YOU TO SELL PRINTED TRANSFERS AS IS, ON TOP OF FINISHED GARMENTS.

IT'S COMPACT FOR A COMMERCIAL HIGH VOLUME MACHINE AND FITS THROUGH A STANDARD DOOR. THE DTF-12H2 PRODUCES VIBRANT FULL COLOUR PRINTS THAT ADHERE TO ALMOST ANY GARMENT, IS PERFECT FOR TOUGH PLACEMENT AND HAS JUST A 10 SECOND INITIAL TIME PRESS. BOTH FILMS USED ARE ROLL-FED AND DESIGNED FOR A HOT PEEL.

THE 12H2 HAS FASTER MACHINE PRINTS ON VIRTUALLY ALL MATERIAL TYPES AND CONSISTS OF DOUBLE PRINT HEAD TECHNOLOGY AND SEPARATE WHITE INK CHANNELS DELIVERING BEAUTIFUL DIGITAL GRADIENTS AND HDR COLOURS. LOOKING FOR A REAL PRODUCTION TRANSFER PRINTER THAT IS EASY TO USE, EASY TO LEARN AND CAN FIT IN CONFINED SPACES? THEN WHAT YOU ARE LOOKING FOR IS RIGHT HERE. WELCOME TO ARRIVAL OF THE NEW DTF 12H2.

DTF PRINTER SPECIFICATIONS

► DTF 12H2

- PRINT WIDTH UP TO 12" WIDE PRINT AREA (300MM) ◀
- SPEED: 25-30 LINEAR FEET, 8 MTR PER HOUR (UP TO 40 / 50 FULL FRONT TRANSFERS/HOUR) ◀
- DUAL PRINT HEAD TECHNOLOGY (1 COLOUR / 1 WHITE) ◀
- PRINTS ON VIRTUALLY ALL MATERIAL TYPES ◀
- DIGITAL HEATFX PRINT OPTIMIZER SOFTWARE INCLUDED ◀
- FASTER MACHINE OUTPUT THAN DTG OR WHITE TONER ◀
- OPERATIONAL TEMPERATURE IS 18-26°C (64F - 80F) - OPTIMAL PRINT TEMPERATURE IS IDEALLY 75F (23°C) ◀
- HUMIDITY 50-65% (IDEALLY RECOMMENDED IS 60%) ◀
- DIMENSIONS:** ◀
- PRINTER ONLY:** 28.5" X 39.75" (72CM X 101CM) **APPLICATOR:** 27.5" X 38" (70CM X 97CM) **OVERALL:** 65" X 39" (165CM X 99CM) ◀
- POWER: PRINTER:** 220V / 5 AMP **DRYER:** 220V / 10 AMP ◀
- EVERYTHING YOU NEED TO GET STARTED INCLUDED ◀

► DTF 24H2

- PRINT WIDTH UP TO 24" WIDE PRINT AREA (600MM) ◀
- SPEED: UP TO 45-55 LINEAR FEET, 14 MTR PER HOUR (UP TO 40 / 50 FULL FRONT TRANSFERS/HOUR) ◀
- DOUBLE PRINT HEAD TECHNOLOGY (1 COLOUR / 1 WHITE) ◀
- PRINTS ON VIRTUALLY ALL MATERIAL TYPES ◀
- DIGITAL HEATFX PRINT OPTIMIZER SOFTWARE INCLUDED ◀
- FASTER MACHINE OUTPUT THAN DTG OR WHITE TONER ◀
- OPERATIONAL TEMPERATURE IS 18-26°C (64F - 80F) - OPTIMAL PRINT TEMPERATURE IS IDEALLY 75F (23°C) ◀
- HUMIDITY 50-65% (IDEALLY RECOMMENDED IS 60%) ◀
- DIMENSIONS:** ◀
- PRINTER ONLY:** 37" X 67.5" (94CM X 171CM) **APPLICATOR:** 76" X 38" (193CM X 95.5CM) **OVERALL:** 67.5" X 131" (171CM X 332CM) ◀
- POWER: PRINTER:** 220V / 10 AMP **DRYER:** 220V / 32 AMP ◀
- EVERYTHING YOU NEED TO GET STARTED INCLUDED ◀

► DTF 24H4

- PRINT WIDTH UP TO 24" WIDE PRINT AREA (600MM) ◀
- SPEED: 145 LINEAR FEET, 40 MTR PER HOUR (UP TO 300 FULL FRONT TRANSFERS/HOUR) ◀
- QUAD PRINT HEAD TECHNOLOGY (2 COLOUR / 2 WHITE) ◀
- PRINTS ON VIRTUALLY ALL MATERIAL TYPES ◀
- DIGITAL HEATFX PRINT OPTIMIZER SOFTWARE INCLUDED ◀
- FASTER MACHINE OUTPUT THAN DTG OR WHITE TONER ◀
- OPERATIONAL TEMPERATURE IS 18-26°C (64F - 80F) - OPTIMAL PRINT TEMPERATURE IS IDEALLY 75F (23°C) ◀
- HUMIDITY 50-65% (IDEALLY RECOMMENDED IS 60%) ◀
- DIMENSIONS:** ◀
- PRINTER ONLY:** 35.5" X 78" (90CM X 198CM) **APPLICATOR:** 43.5" X 84" (110CM X 213CM) **OVERALL:** 78" X 132" (198CM X 335CM) ◀
- POWER: PRINTER:** 220V / 10 AMP **DRYER:** 220V / 32 AMP ◀
- EVERYTHING YOU NEED TO GET STARTED INCLUDED ◀

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