



Epson SureColor F3000 DTG

- Designed for low-cost high-volume direct to garment (DTG) production
- Staggered dual 2.6" print heads enable high-speed single-pass 5C printing
- Bulk ink system for increased efficiency and a reduced running cost
- Fast loading with an upgraded platen and auto platen height adjustment
- Industrial grade mechanism with high durability and advanced self cleaning
- Epson UltraChrome® DG ink for crisp and bright images with a low tack finish, high stretchability and good wash/UV durability
- Diethylene glycol free for a safer work environment with Oeko-Tex™ & GOTS certification for garment safety across all age groups including infants
- Supplied complete with Epson Garment Creator and Accounting software
- New Epson Total Solution PORT for enhanced management, service and support

Epson SureColor Fabric Range SC-F3000 Production DTG System

Product Specifications

PRINTING TECHNOLOGY

Print Head	Dual Epson 2.6" MicroTFP PrecisionCore™
Configuration	Dual 10 lines white and 8 lines colour, 400 noz/line
Maximum Resolution	1200 x 1200 dpi
Features	Staggered head array, Linear Motion Guide carriage with auto height adjustment, ink-less nozzle status monitoring, heavy duty dust catcher, advanced auto head and cap cleaning systems

INK SYSTEM

Ink Type	Epson UltraChrome® DG
Supply System	Bulk supply with user replaceable 1.5 L bags
Configuration	CYMK + 2 x Wh + Maint Liquid

PERFORMANCE¹

Light Shirts (no white)	21 s Production
Dark Shirts (with white)	40 s Production

MEDIA SUPPORT

Compatible Fabrics	Cotton, polyester and mixed fibre garments²
Max Thickness / Weight	29.5 mm / 1.5 kg per garment
Max Print Area	Large Platen: 406 x 508 mm Medium and Grooved Platens: 335 x 406 mm

OPERATION

Control Panel	4.3" colour touch screen
Utility Software	Epson SetUp Navi, Accounting Tool, Edge Dashboard, Comms Driver, Control Dashboard, EpsonNet Config/ Set-up/Print, F/W updater & Total Solution PORT

Application Software

Interface	Epson Garment Creator (Win/Mac 64-Bit)
Memory	High Speed USB2.0 & 10/100/1000 Base-T Ethernet
Power Consumption	4 GB
Operational Space	168 W operating/ 20 W sleep
	3.0 x 1.7 x 2.6 m (WxHxD)

ENVIRONMENTAL

Operational Temp	10~35°C (15~25°C recommended)
Operational Humidity	20~ 80% (no condensation, 40~60% recommended)
Power Supply	240 V, 4.6 A, 50 Hz - 60 Hz

PHYSICAL

Printer	1.7 x 1.3 x 1.8 m (WxHxD), 330 kg (no ink)
Printer Shipping Carton³	2.3 x 1.6 x 1.8 m (WxHxD), 480 kg

CONFIGURATION OPTIONS

SCF30001Y	Printer with 1Yr CoverPlus on-site service⁴
SCF30003Y	Printer with 3Yr CoverPlus on-site service⁴
SCF30005Y	Printer with 5Yr CoverPlus on-site service⁴

OPTIONS & ACCESSORIES

C12C936241	Large Hanger Platen
C12C933961	Grooved Platen (for shirts with buttons or a zipper)
C12C936261	Medium Hanger Platen
C12C936281	Small Hanger Platen
C12C933951	Extra Small Platen
C12C933971	Sleeve Platen
1YWSCF3000	1Yr CoverPlus⁴
2YWSCF3000	2 Yr CoverPlus⁴

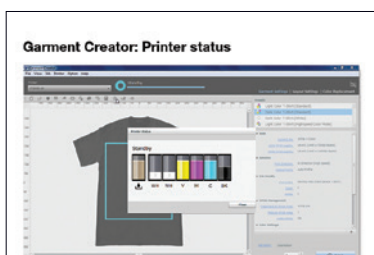
CONSUMABLES

C13T736100	20 L Pre-Treatment Liquid (concentrate)
C13T43R200	18 L Polyester Pre-Treatment Liquid
C13T47W100~400, A00, B00	1.5 L ink bags (K/C/M/Y, Wh, Maint Liquid)
C13T736200	Maintenance Kit
C13S210105	Head Cleaning Set
C13S210107	Flushing Pad Set
C13S210111	Replacement Air Filter Set
C13S210109	Replacement Anti-Drying Cap
C13S210071	Replacement re-usable Waste Tank
C13S210118	Large Hanger Platen Grip Pad
C13S210119	Medium Hanger Platen Grip Pad
C13S210120	Small Hanger Platen Grip Pad

WHAT'S IN THE BOX³

Printer, ink supply system, stand, power cords, 1 x set ink/maint liquid bags, Cotton Pre-Treat, Medium Hanger Platen and 1 x Grip Pad, waste tank, maintenance kit, utility software and user manual (on CD), Garment Creator and Accounting Tool s/w (web download), Total Solution PORT (web utility).

- Figures are print speeds only for an A4 portrait image; actual production times will depend on a range of factors including garment type and preparation, heat press operation, computing & network systems, image size and print mode.
- Optimised for garments with a moderate to loose weave and 50% or more cotton content. With appropriate pre-treatment a wide range of single and mixed fibre garments can be supported however print adhesion and wash durability will vary. Customers working with fabrics that have a tight weave and/or cotton content less than 50% are recommended to test prior to purchase and/or production.
- Ink and Pre-treat are shipped separately to the printer. The DTG process requires the use of a heat press; please consult your dealer about suitable models. For high speed production a pre-treatment machine would also be recommended.
- The printer is supplied with a 30 day warranty. The warranty covers the print mechanism (including print heads) and ink supply system. The warranty is augmented with a selectable period of CoverPlus on-site service. Free on-site repair is provided in major metro locations (non-metro locations will attract an additional travelling charge). Service is conditional on a range of factors including appropriate product usage, operation within print life limits, regular & appropriate user maintenance, use of correct and Genuine Epson consumables, agreement and registration under Epson Total Solution. Optional User Self Replacement of print heads is supported on this model via Epson Total Solution subject to operators having appropriate skills and undertaking training.



Supplied with enhanced Epson Garment Creator software for Macintosh® and Windows®



Epson Total Solution provides upgraded management reporting, enhanced support & service with optional User Head Replacement



Better Products for a Better Future



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