



# **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<sup>®</sup> DG ink for crisp and bright images with a low tack finish, high stretchability and good wash/UV durability
- Diethlene 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

CONFIGURATION OPTIONS

**OPTIONS & ACCESSORIES** 

SCF30001Y

SCF30003Y

SCE30005Y

### **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 <sup>®</sup> DG
Supply System	Bulk supply with user replaceable 1.5 L bags
Configuration	CYMK + 2 x Wh + Maint Liquid
PERFORMANCE <sup>1</sup>	
Light Shirts (no white)	21 s Production
Dark Shirts (with white)	40 s Production
MEDIA SUPPORT	
Compatible Fabrics	Cotton, polyester and mixed fibre garments <sup>2</sup>
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
Ultility 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	Epson Garment Creator (Win/Mac 64-Bit)
Interface	High Speed USB2.0 & 10/100/1000 Base-T Ethernet
Memory	4 GB
Power Consumption	168 W operating/ 20 W sleep
Operational Space	3.0 x 1.7x 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)
Drintor Chinning Corton <sup>3</sup>	$0.0 \times 1.6 \times 1.0 m (My/JyD) 400 kg$

Printer Shipping Carton<sup>3</sup>

2.3 x 1.6 x 1.8 m (WxHxD), 480 kg



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





Printer with 1Yr CoverPlus on-site service<sup>4</sup>

Printer with 3Yr CoverPlus on-site service<sup>4</sup>

Printer with 5Yr CoverPlus on-site service<sup>4</sup>

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)

1 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.

2 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

3 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.

4 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







## Better Products for a Better Future

Epson is the registered trademark of Seiko Epson Corporation. All other names and company names used herein are for identification purpose only and may be the trademarks or registered trademarks of their respective with Epson disclaiming any and all rights. All print samples shown herein are simulations. IMPORTANT: This document contains simplified specifications with content subject to change; for full and latest information please see the relevant Epson web site. V2.0 August 2020

## **EPSON AUSTRALIA**

ABN 91 002 625 783 Level 1, 3 Talavera Road Macquarie Park NSW 2113 Tel: (02) 8899 3666 www.epson.com.au

## EPSON NEW ZEALAND

ABN 91 002 625 783 Level 2, 7-9 Fanshawe Street Auckland, 2010 Tel: (09) 366 6855 www.epson.co.nz