GRAPHTEC **FC9000 Series**

Automatic Take-up Unit

Guaranteed accuracy 20m, with Automatic media wind option to improve work efficiency



After the data is sent to the plotter it can be copied multiple times without a PC or USB.

03 Copy Function

02 USB Offline Operation

Retrieve all jobs using a USB Memory





Expanded cutting is the ability to reduce media waste by **04** ARMS - Expand Cutting Area creating registration marks inside the graphics area limiting the margin on printing specs

1st four marks are scanned on the 1st time and only 1st mark afterwards This improves productivity by shortening scan detection time.



With 1-point compensation time cutting time can be reduced by 1/4

05 1-Point Compensation

DataLink supports any combination of RIP, printer software and Cutting Master 5 & Graphtec Studio2.



FC9000 detects barcode DataLink cutting data from PC or USB, opens the files and starts cutting automatically. Barcode allows continuous cutting by detecting the "Start Mark" of the following Barocde.

06 DataLink - Continuous Cut

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09 Color Mask

Adding mask around registration marks, improves their sensing



10 X&Y Area Compensation

The middle marks on both X&Y axis are settable. With the help of these registration marks



Seperate tool positions for contour and die cutting ensure longevity of blades and the cutting strip. We provide choice of options for the best results.

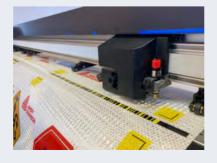


Ensures highest quality results when creating decals and graphics that are effortlesly popped out of a sheet or a roll.

07 Two Tool Position

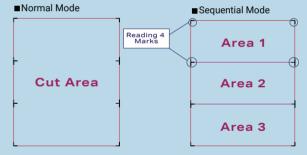
08 ARMS Scan Mode

Supports colored marks and specialty media. A wide variety of media types including holographic paper and reflective sheets are now compatible due to improvements of the ARMS sensor algorithm.

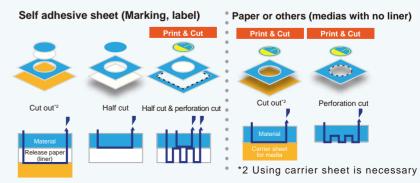


Segment Area Compensation

Axis alignments is performed for each segmented area & contour cutting is performed sequentially on each area. High-precision alignment for long length Print & Cut applications.



12 Perforation Cutting Ability



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13 Blade Warn Alarm System

Helps detect blades replacement time. With blade warn alarm system it is now possible to track blade life.

:Condition No. 1 CB09U+0 S30 F14 A4 COAD MEDIAN G1:1000/100000m 10% 1 TOOLT VIEW 2 HOME CONDITION No.

14 Training Videos

Effective and detailed training videos fit to beginners and advanced users.



15 FC9000 Special Edition

FC9000-140RS for High-Reflective Media Brochure





FC9000-160 PPF Application Brochure

16 Adobe Crop-Mark Support





