

# GRAPHTEC

## Cutting Plotter

# FC8600

## 60/75/100/130/160 series



## Innovative new functions and increased usability

### △ Incorporates the new ISM (Intelligent Scan Mode) within ARMS

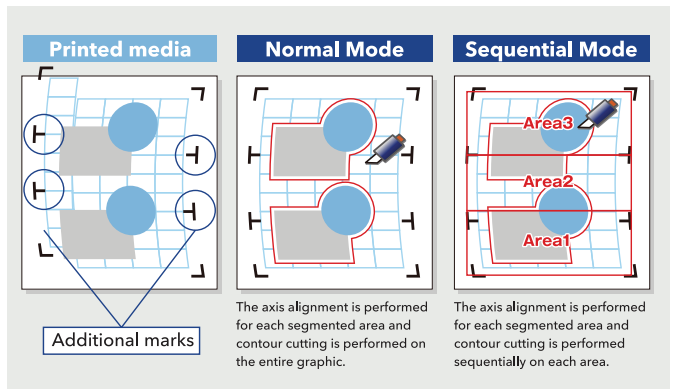
ISM incorporates a new scanning algorithm that not only expands the cutting range of compatible media, but also reduces scan times and increases mark scanning success. Registration marks are also detectable on colored media and textured media, such as glossy laminated materials that were difficult using the conventional method.

\* Media must be within the specification in range. Marks may not be detected due to poor print quality or media surface.  
This function is available in firmware version 2.10 or later.

### △ Incorporates sequential mode within the segment area compensation function

A4-point axis alignment is performed for each segmented area. In Normal Mode, this is performed by reading the marks in the middle of the feeding direction for the entire graphic and then cutting the entire graphic, providing high-precision alignment for long length Print & Cut applications. In the new Sequential Mode, contour cutting is performed sequentially in each segmented area. Media movement is limited to the smaller area being cut, improving accuracy and tracking for heavier media or media that has been laminated.

\* Normal mode is available when Graphtec Studio, Cutting Master 2/3, or Plotter Controller software is used. Sequential mode is available when Graphtec Studio(ver. 2.1.200 or later) or Cutting Master 3 (ver. 2.1.211 or later) is used. This function is available in firmware version 2.10 or later.



### △ Incorporates EPS support in Graphtec Studio

Graphtec Studio software now supports the importing of files in EPS format. In addition it is possible to import files created with popular design software such as Adobe Illustrator and Corel DRAW into Graphtec Studio.

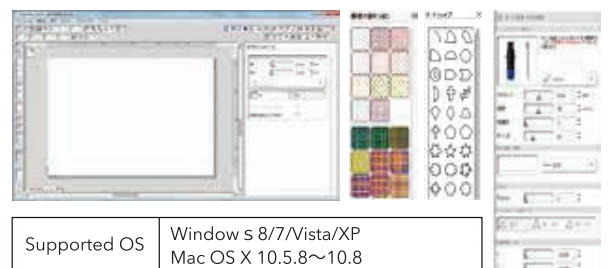
\* This function is available in ver. 2.1.200 or later.

#### < Main Features >

- Creating designs using autoshape, various line types, etc.
- Editing text using rotate, mirror, fit-to-shape, etc.
- Autotrace (supports bmp, tiff, jpeg, etc. image formats)
- Supports the connection and switching of multiple plotters
- Import EPS, DXF format files and other raster format files

#### File formats which can be imported

EPS, gstudio, DXF, GSD, GST, GSP, WMF, PNG, JPEG, BMP, GIF, TIFF, PCX, CG4, RAS, CIT, RLC



Supported OS	Windows 8/7/Vista/XP Mac OS X 10.5.8~10.8
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