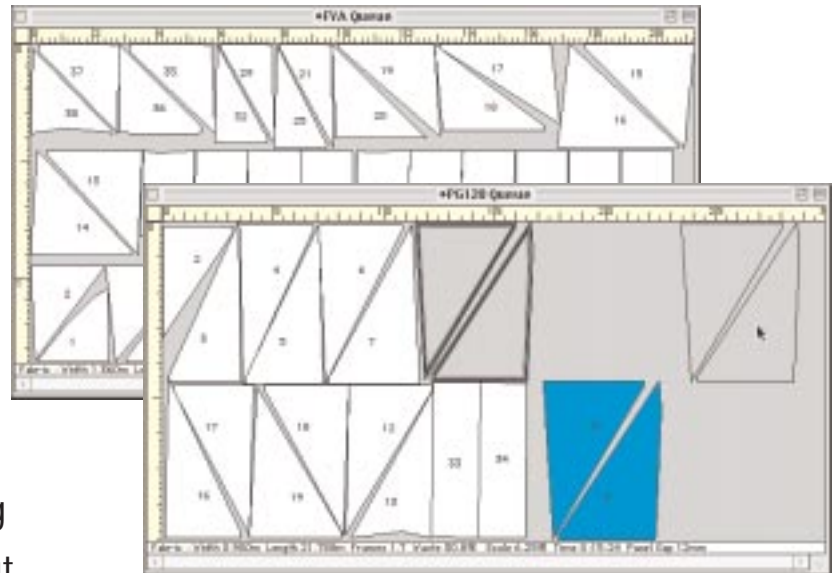


# PlotMaker 1.8



- Auto Nesting
- Drag & Nest
- Open Multiple Files
- Improved Interface
- Improved Functions
- Options for Faster Plotting
- Improved Header Print Out
- Accelerated for Power Macintosh
- Fully Compatible with all versions of SailMaker, all Macintoshes and all Mac Operating Systems



# SailMaker™

Computer Aided Design and Production for the Sailmaker

# Auto Nesting

Auto Nesting provides a two step procedure for sorting panels

## Match Radials 1

Match Radials sorts the radial panels from the parallel panels and matches the radials into pairs.

You can change the pairings as needed, before or after using Match Radials.

## Sort 2

Sort organises the panels into rows

Patch panels are sorted from the radial and parallel panels and organised by panel number and sail corner.

## Group Panels

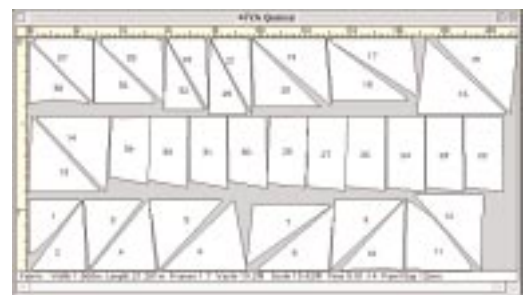
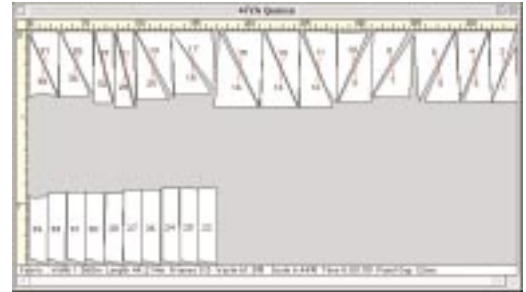
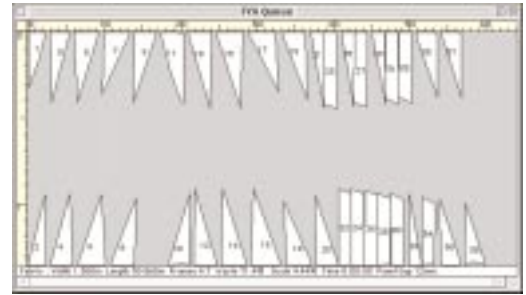
Auto Nesting uses panel grouping and ungrouping.

You can also use the grouping functions for other nesting as you need.

The Show Groups option allows you to show/hide groups as required.

## Improved Initial Panel Placement

The initial state of a panel queue when first opened from SailMaker has been improved. Patch panels are organised together and radial panels have more space between them for nesting.



# Drag & Nest

## Drag & Drop Compacting

With the Drag & Nest function you can drag and drop panels (and groups of panels) whilst automatically compacting them.



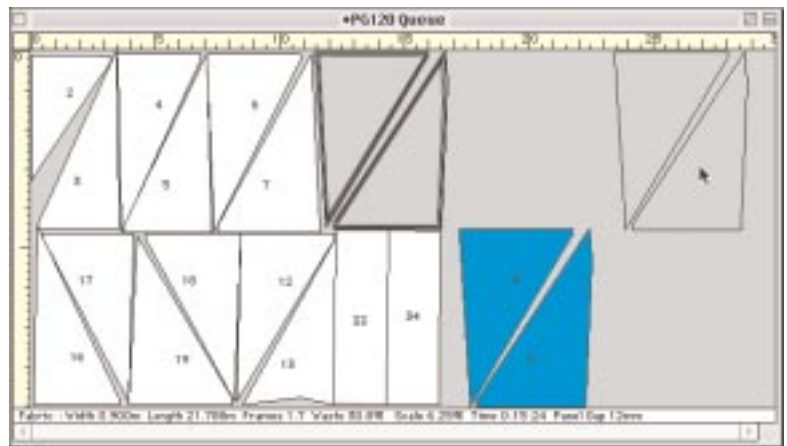
The thick outline preview shows you exactly where the panel(s) will be placed.

Drag & Nest allows you to quickly and easily slide panels around, compacting them at the same time.

As well as compacting panels to the left panels are moved to ensure that they have the minimum Panel Gap above and below.

You can switch between Drag & Nest and conventional panel drag by:

- Turning Drag & Nest on/off with the Drag & Nest Toolbox icon
- Double click before dragging panel
- Holding down any key



# Accelerated for Power Macintosh

If you have a Power Macintosh (or a PowerPC Macintosh clone) then PlotMaker 1.8 will run approximately 7 times faster than previous versions.

This is because PlotMaker 1.8 is a Power Mac Native application that takes full advantage of the Power PC chip. This makes opening and saving files quicker, compacting and nesting faster and generally makes PlotMaker more responsive.

# Improved Interface

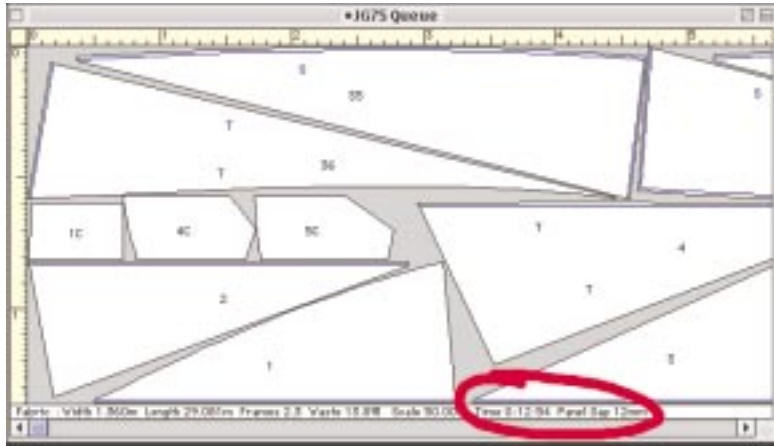
## New Toolbox

New look easier to read  
Toolbox

New Quick Save and Quick  
Print buttons.

## Colour Plot Lines

All plotted lines (seams and



marks) are displayed in blue for easy  
identification.

## Time

The Time function records how long you  
have been working on that file.

## Panel Gap

The current Panel Gap is displayed in the  
Statistics bar.

## Position Origin

Vertical Ruler and Position can be from  
the top down or from the bottom up.

# Improved Functions

## Dynamic Control Scroll

As you drag the horizontal control left and right the whole queue scrolls and redraws instantly. This allows you to quickly and smoothly move along the queue with panels visible at all times.

## Dynamic Drag Scroll

As you drag a panel to the left or right hand edge of the queue window the queue scrolls and redraws instantly. This allows you to drag a panel to anywhere on the queue even if that part of the queue is not visible when you first drag the panel.

## Improved Marquee Selecting

When you use the marquee (rectangle drag) selection panels are selected as soon as you pass over them allowing exact panel selection of panels. You no longer have to wait until the mouse is released to see which panels have been selected.

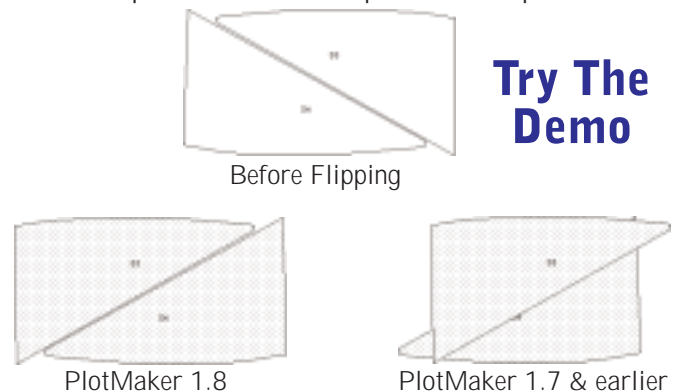
## Improved Flipping Functions

Panels are grouped together when flipped ensuring that radials that are matched and nested blocks of panels remain nested together.

PlotMaker 1.8 is suitable for all  
SailMaker/PlotMaker users no matter what  
computer, system software or version of SailMaker  
you are running. All SailMaker users can take  
advantage of the features of Plotmaker 1.8.

## Any version of SailMaker

Whether you are running SailMaker 1.32 or 1.7.7  
PlotMaker is fully compatible with all versions of  
SailMaker and Spinnaker and all other modules  
such as PatternMaker and PatchMaker.



# Fully Compatible

## Any Mac Operating System

System 6, System 7 and Mac OS 8.

## Any Mac

From the Mac Plus to the G3, PlotMaker 1.8 will  
run on any Mac or Mac clone computer.

## Year 2000 Compliant

PlotMaker has no Year 2000 problems.

# Multiple Files

PlotMaker 1.8 allows you to open multiple panel files at the same time.

This powerful feature means you can easily move panels from between queues to fit panels into cloth lengths and create new files as you need.

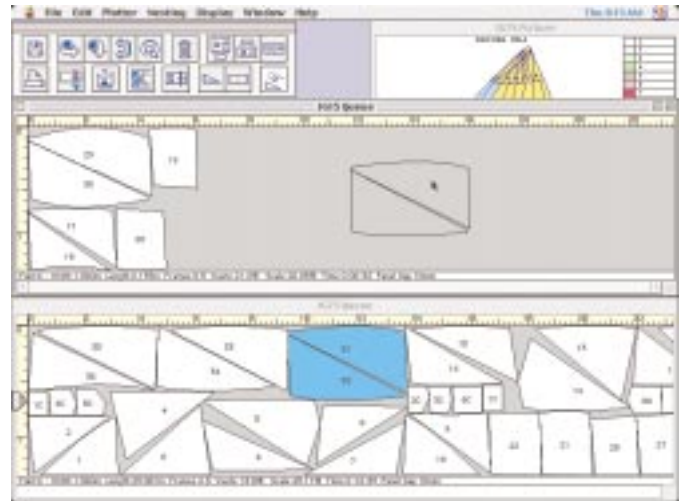
PatchMaker users will find this useful for using up short ends of cloth.

Tile and Stack functions automatically arrange multiple queues on the screen.

## Drag & Drop Panels

Simply drag panels from one queue and drop into another.

You can also use the standard Cut, Copy, Paste and Clear functions to move panels.



# Plotting

PlotMaker's plotting has been improved to provide options that allow you to remove unnecessary plotting that can slow down your plotter.

**Faster  
Plotting Times**



## Seam Lines on Patch Panels

Some seam width is often required on a patch panel but usually the actual seam line does not need to be plotted. PlotMaker 1.8 allows you to not plot seam lines for patch panels but continue to plot seam lines for sail panels.



## Panel Number Position for Patch Panels

PlotMaker 1.8 places the plotted panel number of patch panels in the sail corner. This ensures panel numbers cannot be seen in the finished sail.

## Optional Plotting of Panel Duplicate Marks

PlotMaker adds duplicate marks (\*) to panel numbers to indicate panels that have been duplicated. To speed up plotting you can turn these off.

## Optional Plotting of Panel Prefixes

PlotMaker add prefixes (A, B, C...) to panel number to indicate panels that have been moved from one queue to another. To speed up plotting you can turn these off.

## Optional Faster Panel Number Plotting

PlotMaker 1.8 provides the option to plot panel numbers using a simpler but faster to plot method.



# Print Header

The Header Print Out has been improved and extended.

## Page Margins

Specify page margins.

## Regional Seam Widths

As well as printing the Seam Width of the shaped edges of panels PlotMaker 1.8 prints the regional seam width.

## Girths and Head-Tack Distance

PlotMaker 1.8 prints Mid Girth, Lower Mid Girth and Head Tack Distance (Pole Height) for all Asymmetric and Symmetric sails.

