

PatternCut

2D Pattern Part Nesting and Cutting

PatternCut is a simple to use solution that quickly and efficiently nests even the most complex pattern cutting layouts, dramatically reducing the time it takes to produce a new or replacement set of sample or graded patterns.

This allows you to get your tooling produced within a much faster timeframe.

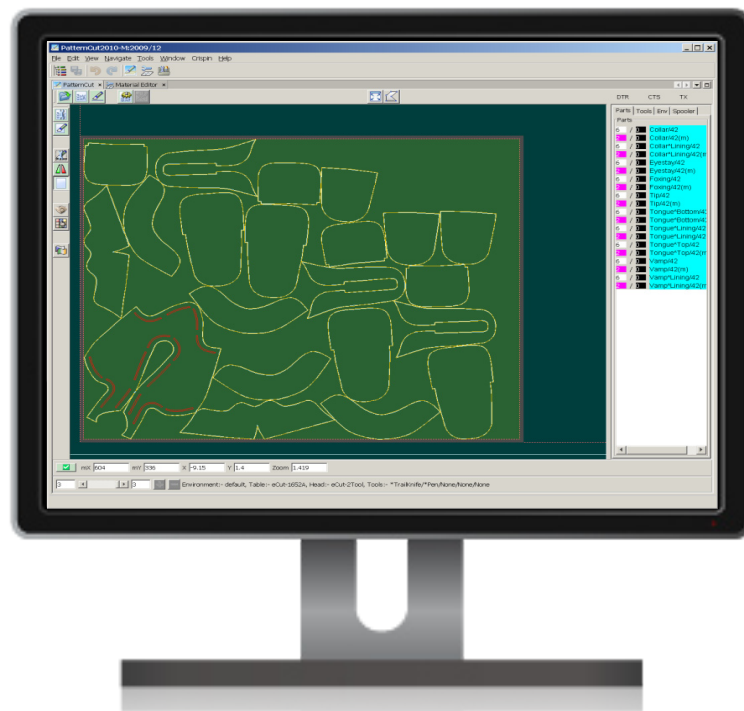
Automatic nesting provides the most effective nesting, particularly when cutting expensive plastic or board materials for brass bound patterns or markers.

With Delcam CRISPIN PatternCut you can:

- Produce an efficient layout using interlock nesting
- Utilise the areas of materials already used.
- Manually adjust the position of pattern pieces.
- Nest on an unlimited number of material sheets.
- Interface to a wide range of cutting tables.

Key Benefits

- PatternCut is easy to learn and use
- Saves the time you spend cutting patterns by hand, especially with a graded set of patterns
- Part recuts or replacement pattern sets are easily reproduced
- Requires no supervision, so you can carry on with other work, whilst the cutting process takes place
- Reduces material costs by producing cost effective layouts for each material being cut
- PatternCut interfaces to a wide range of cutting tables, so your existing table could still be used



Key features

- Detailed help pages
- Interfaces to a wide range of cutting tables
- Interlock nesting with five quality settings
- Manual piece adjustment including Undo/Redo
- Part mirroring and part pair cutting options
- Multiple sheet cutting for larger area tables
- Built-in intelligence for cutting tool selection
- Webbing option for more difficult materials
- Assign tool options for cutting, scoring, routing, plotting and writing text