

KnifeCut

Leather and Synthetic Material Nesting

KnifeCut is an easy to use solution for leather nesting and synthetic material layouts using Delcam CRISPIN Prospector Series, Projection Cutting Systems.

Pattern parts either transferred from Delcam CRISPIN Engineer Pro, or imported via DXF, then projected onto the leather skin and quickly positioned into place.

KnifeCut and Prospector-1 or Lite can help to reduce or even eliminate your tooling costs by nesting and cutting the components directly out of the required materials.

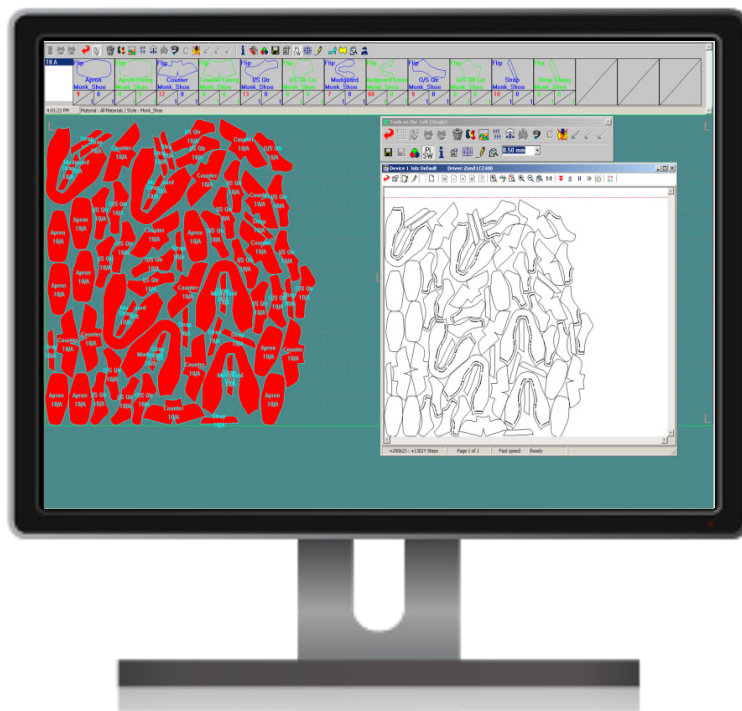
Samples and short production runs can also be nested and dramatically reducing the time it takes to get your product to market.

With Delcam CRISPIN KnifeCut you can:

- Produce an efficient nested layout on leather skins
- Utilise the areas of a skin already used.
- Utilise your skill as a clicker to maximise output.
- Create automatic layouts for synthetic materials.

Key Benefits

- KnifeCut is easy to learn and use
- Dramatically reduces your tooling costs
- Clickers can utilise their skills and experience
- Part recuts or replacement upper components are easily reproduced
- Reduces throughput time and increases output by nesting and cutting at the same time.
- Cost effective for producing short production runs for a particular style of footwear.



Key features

- Detailed help pages
- Input from Delcam CRISPIN Engineer, PLT/CUT, DXF and HPGL
- Quick and easy nesting of pattern pieces
- Nesting is done directly on the material through a projection system
- Two working areas for simultaneous cutting and nesting (Prospector-1)
- The table is directly driven by the cutting interface, all settings are software-controlled