

# ShoeDesign

Footwear Design, Visualisation and Manufacture

ShoeDesign is an easy to learn and use 3D solution for producing realistic 3D footwear designs.

Material textures and thickness, features, accessories, logos, loops and padding can be created or applied from the built in library.

Adjustments to the design can be made in minutes then reviewed for approval within seconds. Accurate flattening of the forms and style lines maintain fit, size and shape for advanced 2D pattern engineering.

## With Delcam CRISPIN ShoeDesign you can:

- Draw style lines directly on the 3D design last, any adjustments can be made with point editing tools
- Create the individual upper components (panels) and apply colours, textures, padding and material thickness quickly and easily
- Add design features like stitching, eyelets and laces or accessories like buckles and trims
- Create a 3D conventional, fashion or sports sole for design visualisation
- Directly apply a 3D sole unit onto the design from Delcam CRISPIN SoleEngineer
- The design lines and last formes are flattened for advanced 2D pattern engineering
- Export the design for Rapid Prototyping

## Key Benefits

- ShoeDesign easy to learn and use
- The efficient design process reduces product lead times to market
- Reduces the number of physical samples
- Adjustments are made in minutes and reviewed for sign off and approval within seconds
- Quick and very accurate flattening maintains fit and shape for advanced pattern development
- Designs can be viewed and annotated anywhere in the world by your customers using our free 3D Viewer.



## Key Features

- Detailed help pages
- STL and IGES. last data import, or transfer from Delcam CRISPIN LastMaker,
- Last ankle, leg and tongue extension.
- 3D style line creation directly on the last surface
- Interactive 3D or 2D windows
- A Style Wizard to apply the lines of a simple style,
- Image tracing from a sketch or drawing.
- Drag & Drop data movement
- Sole design and visualisation tool, or import an engineered sole unit
- Last forme and style line flattening.
- Standard outputs include IGES, STL OBJ.
- View and annotate designs using our 3D Viewer