

LastMaker

Orthopaedic footwear CAD/CAM

Orthopaedic LastMaker

With Delcam Orthopaedic LastMaker, the process of producing or modifying lasts is extremely simple. Lasts can be produced much faster than is possible by hand, allowing you to get the digital data to your last manufacturer quicker, ensuring a faster turnaround time.

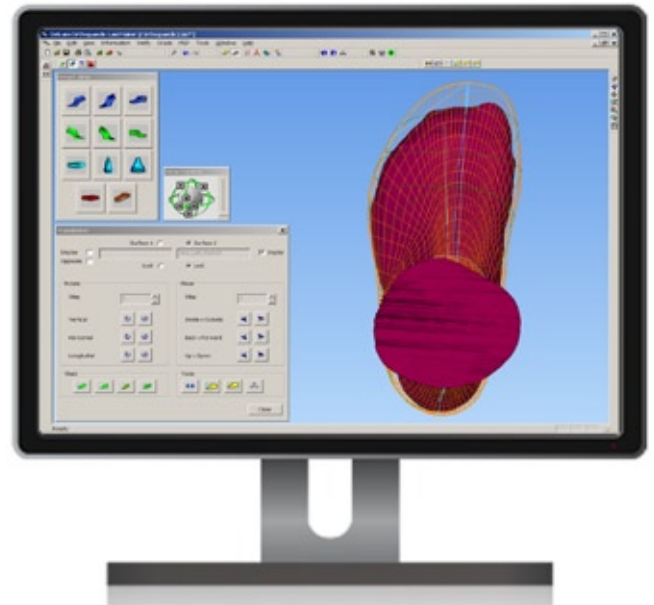
All modifications to the last are based on accurate measurements of the foot. Last data can be output for on-site machining, or sent to your last manufacturer digitally. Scanned foot data imported as a template can be used to modify existing digital lasts help to produce the orthopaedic or custom fit last.

With Orthopaedic LastMaker you can:

- Use an existing digital last to produce a new last shape
- Use scanned foot data to help produce an orthopaedic or custom fit last
- Modify the key areas of the last using control planes and cross sections
- Create boot lasts from existing conventional or fashion lasts
- Output the digital last for direct machining, or send to your last manufacturer

Key Benefits

- Lasts are produced, modified and engineered much quicker than by hand
- Dramatically reduces lead times for samples, fit trials and production patterns
- Modifications are interactive, or based on accurate digital measurements
- Last data can be output for on-site machining or to a last manufacturer
- Scanned foot data can be used to help produce the orthopaedic or custom fit last



Key Features

- Store your patient's orthopaedic lasts in the Last Database
- Import scanned foot data to help produce the orthopaedic or custom fit last
- Digitise or scan existing lasts, or import data from your last manufacturer
- Control planes for editing key areas
- Advanced edit tools for interactive modification of the control planes
- Cross sections for specific modifications around the last
- Accurate last measurement tool
- Use a 'footprint' image to help adjust the bottom area of the orthopaedic last
- Last or last and foot comparison functionality
- Toe Swapping
- Create templates for checking last sections during manufacture
- Proportional last grading
- Last boot leg extension
- Outputs for IGES, STL, PLT/CUT