

LastMaker

3D Last Engineering and Grading

LastMaker lets you produce new digital design lasts much faster than current manual methods, 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. Model size or graded last data can be output for on-site machining, or sent to your last manufacturer digitally.

Scanned foot data can be used as a template guide when modifying an existing conventional, sports or fashion last to help produce custom-fitting pair of lasts.

With Delcam CRISPIN LastMaker you can:

- Use an existing digital last to produce a new last shape
- Modify the key areas of the last using control planes and cross sections
- Create ankle or high leg boot lasts from existing conventional or fashion lasts
- Import your existing boot leg data to make new adjustments or grade and produce new sizes
- Use scanned foot data to help produce a custom fitting pair of lasts
- Use the new last to design footwear in 3D

Key Benefits

- Lasts are produced, modified & engineered much quicker than by hand
- The lasts for your new seasonal design range can be produced in house
- Dramatically reduces your lead times for sample, fitting trial and production lasts.
- Modifications are interactive, or based on accurate measurements
- Fast, accurate and customisable 2D grading.
- Scanned foot data can be used as part of a custom-fitting last service
- Sample size or graded last data can be output for on-site machining or send digitally to your last manufacturer for turning



Key Features

- Detailed help pages
- Last database module for storing your digital lasts
- Import lasts via IGES and STL data formats
- Control Planes for editing the key areas of the last
- Cross Sections for specific modifications around the last
- Accurate last measurement tool
- Use a 'footprint' image to help adjust the bottom area of the last
- Last or last and foot comparison functionality
- Toe swapping feature
- Create 2D templates for cross-checking the key sections of the last after manufacture
- Proportional last grading
- Boot leg extension, leg cutting & location holes
- Import your existing boot last data
- Outputs for IGES, STL, PLT/CUT