

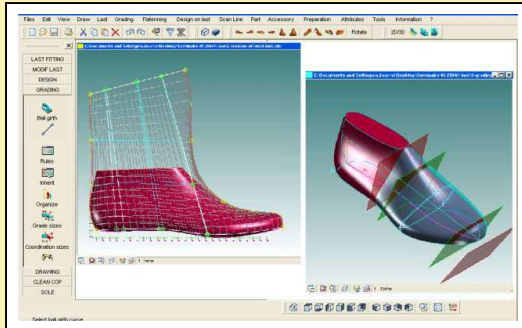


RomansCAD Software 3D Last&Grade



Footwear

Creation and grading of 3D lasts



The world is moving on, and so is your industry! Changes in the footwear industry and associated technology are opening the way for new demands, and giving you new advantages and prospects. In addition to profitability, quality, accuracy and communication are now dominant aspects of the development process. Lasts can now be accessible to everyone, both within the company and externally. In the face of these new objectives, you need to adapt and be reactive. The RomansCAD Software 3D Last & Grade solution will help you to meet this challenge by integrating and combining traditional skills with high-tech expertise. RomansCAD Software 3D Last & Grade is the high performance computer tool recognized throughout the profession.

Create the models you want

The greatest asset of a last is its originality. Adjust the side lines, toe and volume and make unique models from your lasts. Special features managed entirely by RCS 3D Last & Grade give you infinite possibilities for creating varied and original models... Let your creativity run wild!

Make quality synonymous with accuracy

The design of a model leaves no room for approximation. Control of the last and fitting means control of the quality of the model. With the accuracy of digital calculation, your lasts will have exactly the volume you want. This accuracy has a direct impact on the quality of your models and the machining of your lasts.

Opt for simplicity

The excellent quality of 3D digital imaging and the software's simplified functionalities mean that with RCS 3D Last & Grade you can preview the last in 3D from any angle. Save on creating prototypes, and reduce lead times and decision-making costs, while giving added value to the presentation of your last.

Improve the transfer of information

Digital data can be used direct from remote locations, and means that communication between decision-makers and subcontractors can be increased and secured. RCS Last & Grade offers a wider area of operation through the transmission of digital data, opening the door to an innovative, expanding market.

Archive and save lasts

RCS 3D Last & Grade can be connected to RCS Data Management to archive, share, consult and manage last data in real time. You can search for a specific last using various criteria in your database, and optimize your database of standard models.

Enjoy the benefits of a high-performance, modular product range

All RCS 3D modules are complementary and can be upgraded to suit all your requirements: digitization, last creation and grading, design, creation of soles and heels, pattern design, etc.

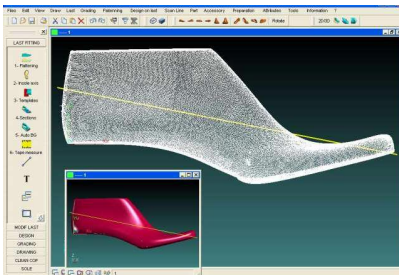
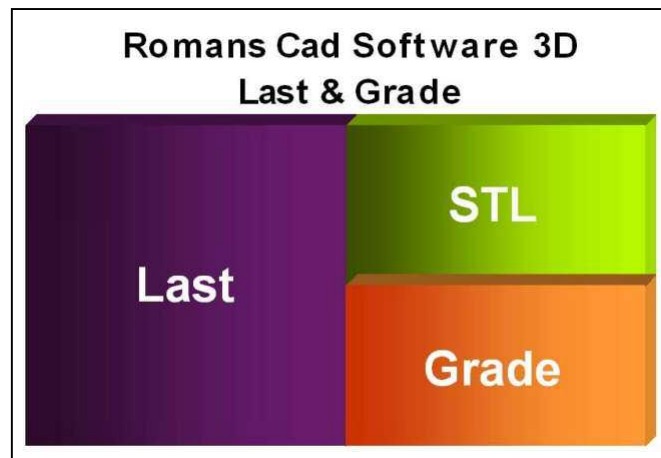


RomansCAD Software 3D Last&Grade



Footwear

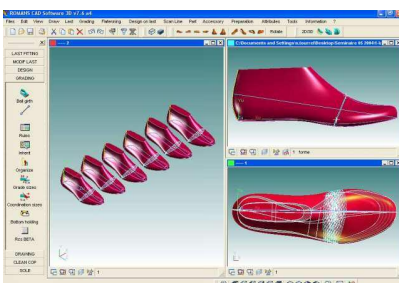
Offering: modules and options



RomansCAD Software STL

Communication solution

This add-on module allows you to interpret or generate lasts in STL format. Communication with third party solutions is therefore assured, both upstream and downstream of the RCS 3D Last & Grade solution.



RCS 3D Grade

Improve your efficiency and productivity

RCS 3D Grade grades lasts quickly and easily: reduce your costs and the time taken to produce prototypes, and obtain extremely accurate lasts. In comparison with mechanical grading, RCS 3D Grade is error-free and offers many functionalities for all types of grading.

Customize grading

RCS 3D Grade also offers you the option of grading lasts traditionally or using pre-defined criteria: choose whether or not to keep certain constant parts (toe puff, heel seat), grade the volume of the last according to its height, length or width, create complete series of lasts by reducing the number of heels and/or uppers, etc. You can thereby anticipate and control the production costs of your lasts.

Save grading data

RCS 3D Grade lets you save and reuse all types of grading. This store of data saves you time and ensures the retention of expertise and historical data within your company.

Bundle available: RCS 3D LG

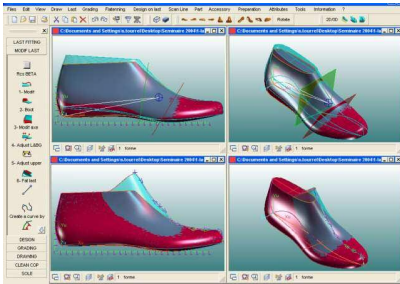
This bundle includes modules RCS 3D Last and RCS 3D Grade.



RomansCAD Software 3D Last&Grade



Footwear



RomansCAD Software 3D Last

Control fittings

Simple to use, practical and powerful, RCS 3D Last is designed to easily perform all last operations in the traditional way. The entire volume of the last, retrieved by RCS 3D Last, can be used instantly. You can control fittings with extreme accuracy: calculation of ball girth, instep section, length, etc. Adapt measurements to your requirements for final adjustment.

Freedom in creating lasts

Produce lasts to suit demand or your imagination: create new toe styles, increase the last height or modify the heel height... Make infinite adjustments to last measurements and optimize the creation of your models.

Save and reuse your data

Because you also have constraints, RCS 3D Last facilitates the recovery of standard components: outer, heel seat, toe, sections, last top... Use and reuse lasts as many times as you want, quickly and easily.

Customize your working tool

RCS 3D Last's user interface is modular: you can choose the tools you want and set up procedures to suit your working methods. Check your work from several different angles, use two different lasts simultaneously... practical functions that recreate and enrich your working habits and expertise.

Software input and output

Lasts can be captured using Digilast 3D or another digitizer capable of generating files in IGES and STL format. You can perform all types of last grading using RCS 3D Grade, and machine lasts on all numerically controlled (NC) lathes or on 3D printers (prototyping).

Technical specifications

Recommended graphics card – 3D graphics acceleration – 256 MB DDR minimum

| | Last | Last & Grade |
|------------|-------|--------------|
| Processor | 2 GHz | 2 GHz |
| RAM | 1 GB | 1 GB |
| Hard drive | 40 GB | 40 GB |



RomansCAD Software 3D Last&Grade



Footwear

Service offering



Consulting

Lectra consulting helps you identify problems associated with your business and define areas for improvement to develop the creation and reduce the time to market of your products. Our team of specialists will assist you in establishing investment priorities and developing an implementation plan to accelerate speed-to-market, reduce costs, eliminate inefficiencies, and improve communications. Our specialists have on average more than 10 years' experience in your business sectors and in the technologies concerned, enabling them to handle any stage in the consulting process, from audit to project installation.

LectraOnline

Users who subscribe to LectraOnline have access to MyLectra, where they can find all the online LectraOnline applications and expert services.



Remote Expertise

Remote Expertise offers global access to our experts and technical specialists at Lectra's International Call centers in Atlanta, USA (for North America); Bordeaux, France (for Europe); Madrid, Spain; Milan, Italy; and Shanghai, China (for Asia). Your CAD/CAM software and hardware can be accessed remotely by Lectra teams to provide real-time IT support for software problems, production needs and workflow processes. In addition, you can instantly download files or software patches to correct minor problems.



Software Evolution

Software Evolution is a subscription service that gives you access to the latest versions of Lectra software, allowing you to continually improve technical performance and to optimize your design environment with each technological innovation. Software Evolution secures your investment over the long term. This service allows you to enjoy state-of-the-art technology while achieving substantial savings.



RomansCAD Software 3D Last&Grade



Footwear



Training

Lectra's training ensures rapid integration and optimal use of your software or your Lectra CAD-CAM equipment. With more than 120 instructors, this training can be provided on-site with customized programs or at Lectra's training centers throughout the world. Select the training modules best suited to your needs and combine them to make a customized training program.

Call Centers

North America: +1 877 453 2872

Asia Pacific: +8621 6121 2211

Europe: +00 800 00 53 2872

Italy: +800 532 872

Spain: +34 900 800 501