

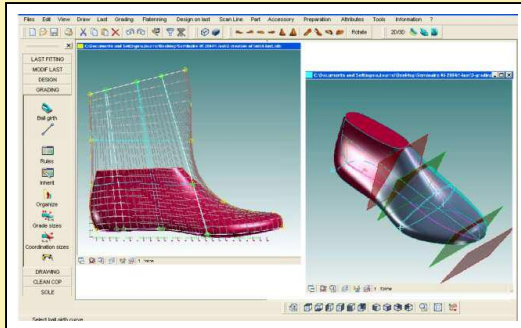


# RomansCAD Software 3D Last&Grade



Footwear

## Creating and grading 3D lasts



The changes in the footwear sector and in the associated technologies are opening the way for new demands and providing new advantages and prospects.

The main factors in the development process are profitability, quality, accuracy and communication. The lasts are then available to all, inside as well as outside the company. Faced with these new challenges, you must be able to adapt and be reactive.

The RomansCAD Software 3D Last&Grade solution helps you meet these challenges by associating traditional skills and high-tech expertise. RomansCAD Software 3D Last&Grade is recognized by the entire profession as a high performance tool.

### Create your own volumes

The main advantage of a last lies in its originality. With RomansCAD Software 3D Last&Grade, you can adjust the side lines, end, volume and create unique models from your lasts. A set of special functions offers endless possibilities for creating original and varied models... Release your creativity!

### Make quality synonymous with accuracy

There is no room for approximations in last design. The control of the last and its fitting quality goes hand in hand with the quality. Using the accuracy of digital calculations, your lasts will have exactly the volume required. This accuracy impacts directly on the quality of your models and on the milling of your lasts.

### Opt for simplicity

The excellent quality of 3D digital imaging and the simplified functionalities of the software insure that with RomansCAD Software 3D Last&Grade you can review the last in 3D from all angles. This saves you time in prototyping creation and cuts execution lead times as well as decision-making costs, while providing added value to the presentation of your last.

### Save and archive your lasts

RomansCAD Software 3D Last&Grade can be linked to RomansCAD Software Data Management to manage, share, consult and archive last data in real-time. You can search for a specific last in your database using different criteria and add template models to your database.

### Improve data transfer

The digital data can be used directly from remote sites, which means that the communication between decision-makers and sub-contractors is optimized and secure. RCS Last&Grade DM offers a wide operating field using digital data transmission, thereby opening the way to an innovative and fast growing market.

### Take advantage of a high performance and modular product range

All the RCS 3D modules are complementary and can be upgraded to adapt to your requirements: digitization, creation and grading of lasts, design, creation of soles and heels, creation of patterns, etc.

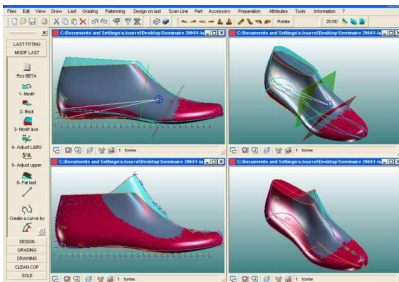
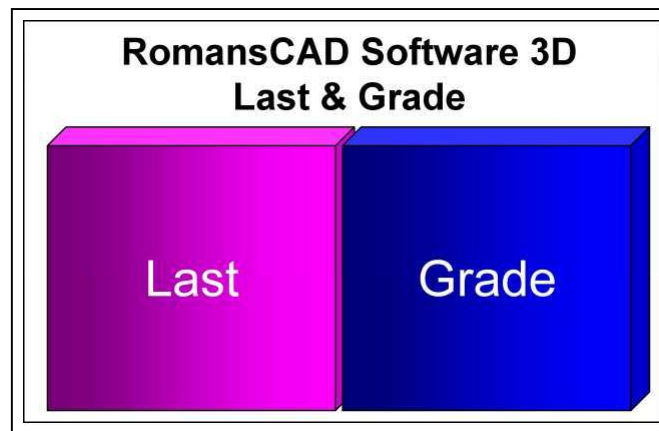


# RomansCAD Software 3D Last&Grade



Footwear

Offering: modules and options



## RomansCAD Software 3D Last

### Control adjustments

Easy to use, practical and powerful, RCS 3D Last has been designed to carry out all traditional last operations easily. The entire volume of the last, extracted by RCS 3D Last, can be used at once. You can check adjustments with extreme precision: calculation of toe perimeter, ball girth, instep section, length, and so on. You can adapt the measurements to your requirements for the final adjustment.

### Creative freedom for lasts

You can produce lasts that meet requirements or from your imagination: create new last toes, or change heel height... You can also carry out infinite adjustments on the last measurements and optimize the creation of your models.

### Store and re-use your data

Taking your constraints into account, RCS 3D Last makes it easy to retrieve templates: back, toe of the last, sections, top of the last... Use and re-use the lasts as often as required, quickly and easily.

### Customize your work tool

The RCS 3D Last user interface is modular: you can select the tools required and define the procedures adapted to your methods. Control your work from different angles and use two different lasts simultaneously... These practical functions enhance your working habits and your expertise.

### Software input and output

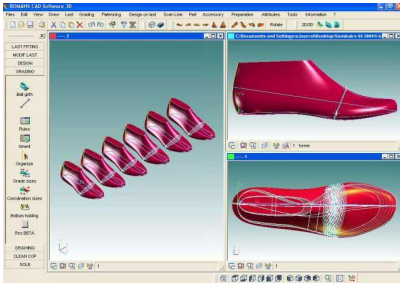
The lasts can be digitized with Digilast 3D or any other digitizer that can generate IGES and STL format files. You can output multiple last grading using RCS 3D Grade and use the lasts on all numerical control machines or 3D printer (prototyping).



# RomansCAD Software 3D Last&Grade



Footwear



## RCS 3D Grade

### Improve your efficiency and your productivity

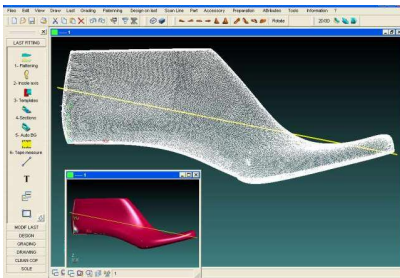
RCS 3D Grade grades lasts quickly and easily: reduce your costs and save time on producing prototypes, and obtain extremely accurate lasts. Compared with mechanical grading, RCS 3D Grade is accurate and offers numerous functions for all types of grading.

### Customize grading

RCS 3D Grade also enables you to grade lasts in a traditional manner or using predefined criteria: you can opt to keep certain constant pieces (toe cap, hold bottom), grade the volume of the last according to its height, length or width, create complete last series by reducing the number of heels and/or uppers, etc. This means you can anticipate and control the production costs of your lasts.

### Save the grading data

RCS 3D Grade lets you save and re-use all types of grading. The use of templates will save you time and ensure that your expertise and history data remain within your enterprise.



## RomansCAD Software STL (option)

### Communication solution

This additional module enables you to read or generate last in STL format. This ensures communication with third party solutions, both upstream and downstream of the RCS 3D Last&Grade solution.

## Bundles available

### Bundle offer available: RCS LG

This bundle includes the Last&Grade modules.

### Bundle offer available: RCS LG Exp

This bundle includes the Last&Grade modules to which line projection functionality is added.



# RomansCAD Software 3D Last&Grade



Footwear

## Technical specifications

- Graphics card recommended
- 3D graphic 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.



## 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.



## 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

\* © RomansCAD Software is a registered trademark of Stratégies (France).