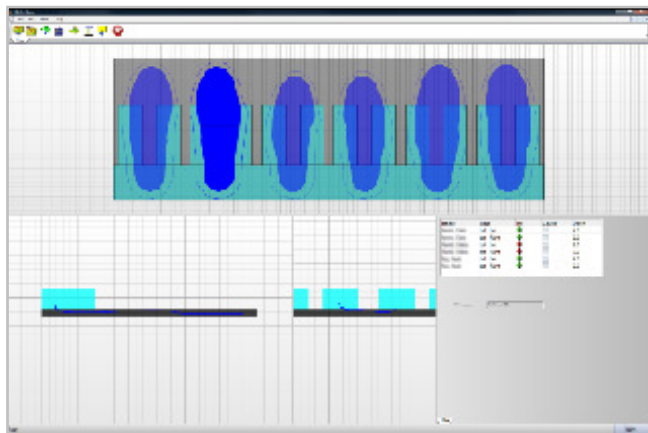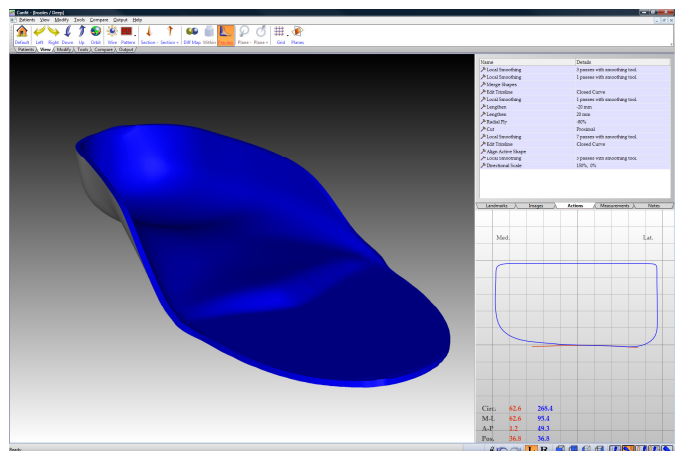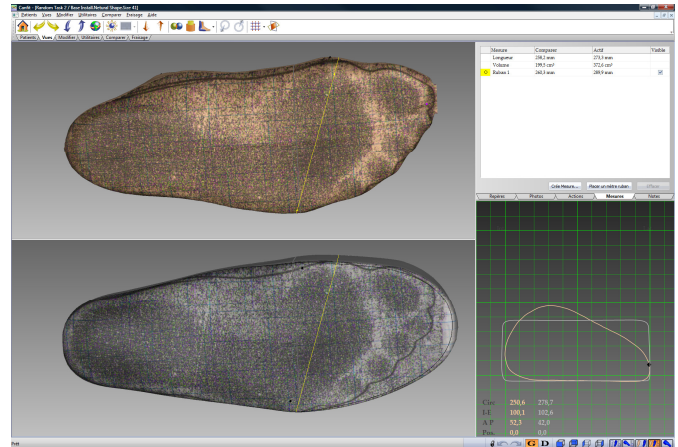# *Canfit* ∞ ™ Insole Design

- Design custom foot orthotics quickly and easily with the ***Canfit*** ∞ Insole Design Software.

- The Insole Design application integrates plantar surface information, weight-bearing imprint information and clinical requirements of the footwear into a computerized design process

- Alternatively, the design application allows you to use measurement and weight-bearing imprint data as your starting point to design a custom soft orthotic

- Following the scan and after entering weight-bearing imprint data, the clinician has the option to select an insole from the library of existing soft insoles, or work directly on the scanned shape.

- Design local modifications such as:

    - ✓ Applying toe spring
    - ✓ Inserting metatarsal pads
    - ✓ Providing arch support

- Add relief for:

    - ✓ Ulcers
    - ✓ Heel-spurs
    - ✓ Bunions
    - ✓ Hammer toe

- Manufacture your custom insole as a positive model carved from MDF or a negative device carved from EVA ranging from 20-70 shore.

Canfit ∞™ Insole Design

Computer Hardware

The following system configuration is recommended:

- Operating system: Windows® 7 Professional - 32 bit (or 64 bit)
- Memory: 2 GB RAM (or more)
- Hard Disk Space: 250GB (or larger) hard drive with 5GB free for program files & data
- Processor: 2 GHz or faster. Multi-core/multi-CPU systems supported.   Intel Core i5 or i7 cpu's are recommended for best performance.
- Video: Modern graphics adapter and LCD display supporting 1280x1024 resolution (and higher) at 32-bit color, with hardware-accelerated OpenGL support and Microsoft Certified drivers, such as the NVIDIA GeForce GTX 470, or the ATI Radeon HD 5850. For laptops - an ATI Mobility Radeon or NVidia GeForce notebook based graphics cards will give the best performance. Please check with Vorum for an up-to-date list of supported graphics cards.
- DVD+/-RW drive
- Mouse + Spaceball 6DOF input controller (see Spaceball and Space Pilot)

Please contact your sales representative for further information.

Supported Hardware

Digitizers: *Canfit* ∞™ Yeti™ 3D Foot Scanner
               Canfit ∞™ Plantar Scanner

Carvers: *Canfit* ∞™ FootWare Carver
               Canfit ∞™ Insole Carver
               Canfit ∞™P&O 4-Axis Carver