




Canfit ™ FootWare™ Carver




- Carve orthopedic shoe lasts, positive orthotic moulds and soft insoles on one powerful, 4-axis carving machine, the **Canfit ™** FootWare™ Carver.

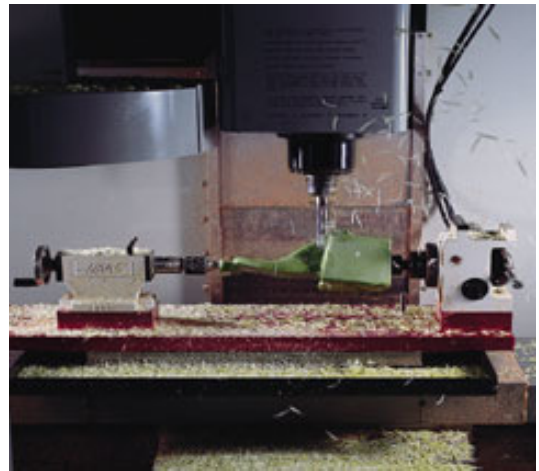
Carving Insoles





- Using the Insole Carving Table and the **Canfit ™** OrthoCAM software, multiple pairs of soft insoles can be carved from variable density EVA or cork material at a rate of 6 minutes per pair and up to three pairs simultaneously.
- The **Canfit ™** FootWare™ Carver features an automated tool changer which supplies separate tools to carve and part the insoles. The smaller trimming tool enables efficient layout and easy separation of the material.



Carving Shoe Lasts

- Tooling for the **Canfit ™** FootWare™ Carver is optimized for high volume and rapid carving of orthopedic shoe lasts in high density polyethylene or hard wood.
- A typical orthopedic shoe last can be carved in about 10 minutes.



- The **Canfit ™** OrthoCAM software (for insoles) and the **Canfit ™** 4-axis CAM software (for shoe lasts) both give you full control in selecting the carving blank and positioning the designed shape within the blank.
- Use with **Canfit ™** Yeti™ 3D Foot Scanner and **Canfit ™** FootWare™ Advanced Design software to customize orthopedic shoe lasts, orthotic moulds, and soft insoles. Have full in-house capabilities for design and manufacturing.

Canfit ™ FootWare™ Carver

Specifications

Physical Size: 2236mm (88") L x 2358mm (93") D x 2642mm (104") H

Weight: 3282 kg (7236 lbs)

Power Supply: Three Phase Power supply is configurable to different international power supplies (Check with Vorum Product Support for your specific situation)

Air Supply:

Flow Rate: 113 litres per minute; 4 standard cubic feet per minute

Pressure: 689.5 kilopascal; 100 pounds per square inch

Compressed Air is required for the operation of the spindle draw bar, tool changer, air mist lubricator and for cleaning purposes. Vorum recommends using 2.25-3kW (3-4 horsepower) minimum air compressor for this supply.

Conforms to CE safety standards and carries the CE Mark.

Features

Heavy duty cast-iron construction

Fast and reliable, automated Tool Changer


Brushless Servo Motors which provide high speed, fast acceleration and greater power

Automated Lubrication System which saves time and maintenance

0-7500 rpm vector dual drive, liquid cooled, 20 hp spindle

High positional accuracy: +/- 0.0005 mm; +/-0.0002 in.

User-friendly panel control features

Optional Canfit ™ Insole Carving Table for insole carving

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