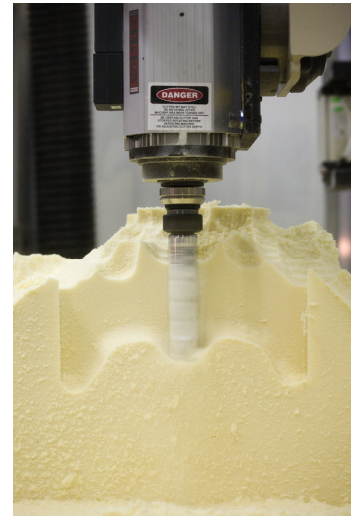
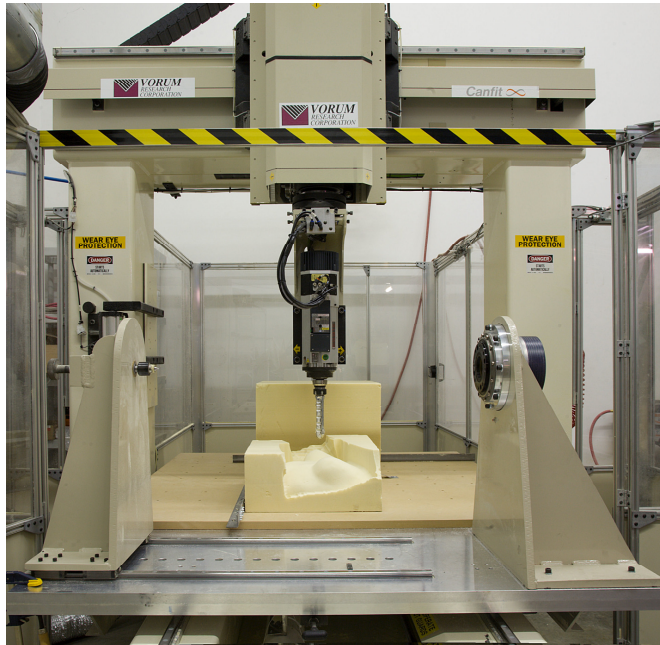



## Canfit ™ P&O 6-axis Carver



Carve prosthetic and orthotic positive shapes faster and more accurately than ever before with the **Canfit ™ P&O 6-Axis Carver**.

- This carving machine has been tailored specifically for the prosthetics and orthotics industry and is built for high-volume production
- Designed to carve hard and soft materials including polyurethane foam blanks, polypropylene and copolymer.
- Carves a full range of orthopedic molds including trans-tibial and trans-femoral sockets, spinal orthoses, AFOs, insoles, seats, and standing shells.



## Canfit ™ P&O 6-axis Carver

### **Specifications**

**Physical Size:** 232cm (91") Length × 342cm (134 7/16") Depth × 249cm (97 11/16") Height

**Control Cabinet:** 92cm (36") Length × 104cm (41 5/16") Depth × 166cm (65 3/16") Height

**Power Supply:** 480 Volt, 60 Hz, 3 Phase power input (220 Volt optional). Configurable for international power supply requirements; conforms to European (CE) directives as well as US and Canadian standards.

**Control System:** High performance CNC control system configured to perform 5 axis simultaneous motions. Pentium P4 3.0 Ghz processor, full multi-tasking control.

**Tooling:** 10 HP, 24,000 RPM variable speed router with 4 position Automatic Tool Changing System.

**Guides:** Trackway style precision ground steel hardened to a Rockwell 60 minimum. High performance closed loop Siemens AC brushless servo drives are equipped on all axes.

**Positioning:** Inspected and calibrated utilizing a precision volumetric laser system. Volumetric compensation measures the exact X, Y and Z position of the cutting head within the working envelope and compensates all three linear axes.

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