

OMEGA Carver

The **OMEGA Carver** is a 3 axis carver that utilizes 4,000 RPM servo motors. This innovative carver is the fastest, most economical, full-sized carver on the market today. Its operating system is fully integrated and compatible with OMEGA Tracer. Now, practitioners and fabrication facilities using OMEGA Tracer will have all of their CAD/CAM needs met by one provider, ensuring a very smooth workflow.

The OMEGA Carver can also fit through any standard 34" x 78" door, but its size does not limit its versatility or speed. The OMEGA Carver is capable of creating BK, AK, AFO, and Spinal shapes with as much as twice the resolutions of other available carvers. It includes a vertical carving chamber that helps pull dust away from the door and a dust debris collection system so that clean up is easy. Finally, it comes equipped with a door safety switch that detects when the workspace access door is opened.

Both user-friendly and highly accurate, the OMEGA Carver features a no-tools-required-removable carving chamber. It carves foam blanks up to 24" in diameter and 25" long. With an accuracy of $\pm 1/16$ " in the circumference of a 4" diameter 20" long cylinder, technicians and practitioners alike are assured of consistently reliable results.

The OMEGA Carver comes fully equipped with a 15" flat screen monitor, a standard keyboard and mouse, a CD drive, 2 USB ports, a speaker, jog buttons for moving all carver axes, and an emergency power control switch. A two year warranty is included and an extended two year warranty on parts and labor is available at the time of initial purchase.



FEATURES

- **Fastest, most economical, full-sized carver on the market today**
- **Fully integrated with OMEGA[®] Tracer[®] software**
- **Unique 3-axis carver is small enough to fit through a standard door but capable of creating BK, AK, AFO, and Spinal shapes**
- **Vertical carving chamber pulls dust from door and dust debris collection system makes clean-up quick and easy**
- **Two year warranty**

OMEGA CARVER TECHNICAL SPECIFICATIONS AT A GLANCE

- Features 3-axis carver utilizing 4,000 RPM servo motors
- Maximum size of 92" high, 86" long, and 32.5" wide
- Integrated dust and debris collection system
- Handles foam blanks up to 24" diameter and 25" long
- Designed to handle the full range of orthotic and prosthetic shapes: Transtibial, Transfemoral, Cranial orthosis, Spinal orthosis, Ankle Foot Orthosis (as a single piece)
- Equipped with a 15" flat screen monitor, a standard keyboard and mouse, a CD drive, 2 USB ports, a speaker, jog buttons for carver axes control, and emergency power control switch.
- Accuracy of $\pm 1/16$ " in the circumference of a 4" diameter 20" long cylinder