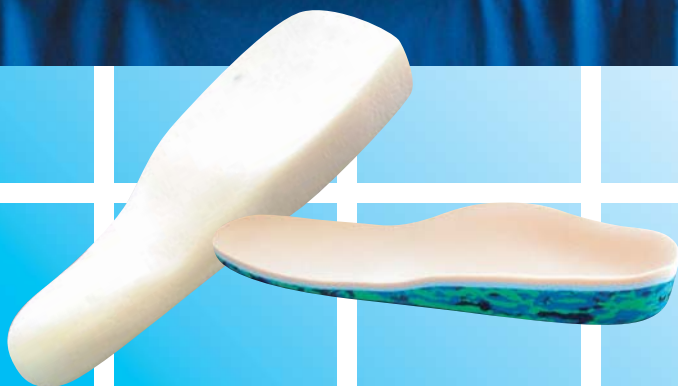


Introducing OC-2000

# *Mt. Emey*™ Orthotic Carver

The ultra compact and affordable solution  
for positive and negative carving needs



**Apis**  
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# *Mt. Emey*™ Orthotic Carver

A revolution in foot orthotic fabrication!

The need for a compact, operator-friendly carving machine has seen dramatic increased in the foot orthotic fabrication industry. Apis Footwear's R&D team understood the urgency of our customers to save costs and keep the orthotic fabrication more efficient. After years of intensive research and product development, Apis has now developed the Mt. Emey Orthotic Carver system to help our valued customers save even more in labor and overall costs.

**1. SCANNING:** Apis will supply at user's cost a portable scanner which can scan foot impression or patient's foot within 0.3 second in black/white, 0.5 second in color (The cost is \$2295.00 per set of scanning system).

**2. CARVING:** This carving machine size is 32"x32"x32" in demension, with a supporting work table with dust collector & vacuum built inside. It is capable of both negative carving directly on EVA sheets and positive carving on firm PU foam blocks. This system comes with a user-friendly and easy-to-use custom-made software, which allows the lab technicians to make any foot cast modifications on computer screen with simple clicks in 2 minutes. This will eliminate traditional plaster procedures and creates a dust-free lab environment.

**3. SYSTEM COST:** We offer affordable usage plan so that you do not have to spend a fortune to start. With only a \$1,000 deposit and \$300.00/month machine & software maintenance fee, you will be able to start the savings right away.

## **4. MATERIAL COST:**

### **Cost for positive carving (\$10.25/pr.):**

\$300(maintenance fee) / (400 pairs/month) = \$0.75 / pair,

\$4.50(rigid PU foam) / sheet + \$5.00(orthotic blanks) / pair = \$9.50(materials costs) / pair.

Adding them up will give you \$10.25 / pair in total cost.

### **Cost for negative carving (\$8.25/pr.):**

\$300(maintenance fee) / (400 pairs/month) = \$0.75 / pair,

\$7.50/pair (inclusive of the 1 inch thick 1"x12"X14" EVA block and a pair of dual-laminated PPT & Thermozote® top cover). If you are fabricating the orthotics by directly carving the EVA base material without the positive molds, negative carving will cost less.

**5. TIME SAVINGS:** You only need 2 min. on scanning, 2 min. on-screen modification computer working, & 5 min. carving, total of 9 min. time in each pair. This system can easily free two full-time technicians' work load, which in turn can save you \$5,000 to \$6,000 every month if you are fabricating over 20 pairs a day. In addition, our low-price guaranty for the orthotic material will bring that savings to even greater extent.

Please call us at 1-888-937-2747 to find out how this unique opportunity will best fit your needs on orthotics fabrication.

\* Above numbers are based on estimated average saving, individual savings may vary depending upon the knowledge and skills of the operating technicians, some other factors may affect the overall savings the program offers, such as the pay rate and/or the grinding efficiency each facility can achieve.