



ALL THE TOOLS YOU'LL NEED TO
FABRICATE DEVICES IN-HOUSE.



Carver PRO-S™ Compact Carver

The Carver PRO-S™ enables O&P clinics to create in-house fabrication workflows based on actual representations of the patient's limb. Utilizing this compact carver, clinicians will be able to scan a patient, modify and upload using CAD/CAM software, and convert their model to a ready-to-carve mold.

Office space reconfiguration is not needed to accommodate the Carver PRO-S™. It has been uniquely designed to fit through a standard door and operate in rooms with 8-foot ceilings. The carver also plugs into a conventional outlet, eliminating the need for any electrical rewiring.

The Carver PRO-S™ can be seamlessly integrated into any workflow to reduce cost and turnaround time, as well as increase capacity for device fabrication. The Carver PRO-S™ is proudly manufactured and supported in the United States and offers many additional features including:

- 5 inch touch screen
- Ethernet connectivity for remote operation and file transfer
- Safety interlocked front access door
- Rapid Plaster® and DeskProto® CAD/CAM software preconfigured for AK and BK molds
- Seamless integration with Emergence PRO™ 3D Printing Platform

For more information, please contact PVA Med at med@pva.net or (518) 371-2684.

System Specifications

Power Requirements

120V/220V, 12A, 60Hz/50Hz

Work Area

480 mm x 660 mm (19 in x 26 in)
Cantilevered or through shaft

Footprint

1834 x 1338 mm x 765 mm
(72 in x 53 in x 30 in)

Average Carving Speed (Smooth Finish)

BK: 10 minutes
AK: 23 minutes

Carving Rate

Maximum feed rate of 3000 mm/min

Spindle

VFD Controlled Variable Speed Brushless AC Motor
3000 rpm recommended (5000 rpm max)

Noise Level

66 dBA, 6ft from machine

Material

Foam



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Carver PRO-S™ Dimensions

