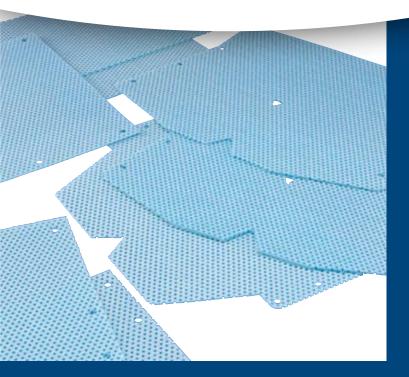
# **HUESTISMEDICAL** making it affordable<sup>TM</sup>









Huestis Medical 68 Buttonwood Street, Bristol, RI 02809 USA phone 401 253 5500 800 972 9222 www.huestis.com

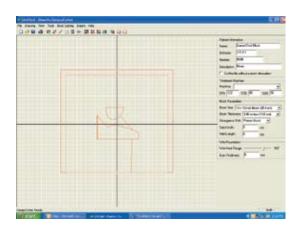


## **IMRT** Suite

# IMRT Delivery or Conventional Compensation Integrated Beam Modulation Workstation

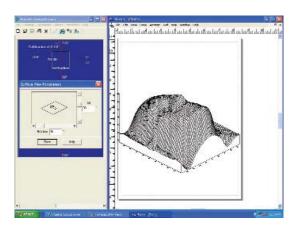
#### **Quality You Can Count On**

Radiotherapy teams worldwide have come to depend on Huestis Medical for quality and cost-effective radiotherapy products. Both the Compu•former® and Compu•cutter® III are FDA registered and CE certified.



## **User Friendly**

Characteristics include Windows® compatibility, allowing for easy image manipulation, correction and cutting.



#### **Treatment Planning Interface**

Files are easily transferred from treatment planning interfaces. Treatment planning file conversion is built into each Compu•former® to ensure seamless integration.

#### **Designed for Treatment Planning**

Our Beam Modulation Workstation links our Compu•cutter III and Compu•former systems for quick, precise block cutting and compensator milling accurate to ± 1 mm.

## **IMRT Suite**









## Compu-former®

### **Radiotherapy Compensator Mold Cutting System**

Model TC-5005 LT



#### **Versatile Options**

- Compu-former offers an efficient and economical package including computer, menu-driven program.
- CNC milling machine and supplies. Optional digitizing package includes magnetic source, hand-held sensor, and non-metallic procedure table.
- Compact design saves space.



**Extremely Accurate** 

Computerized, three-axis milling machine ensures cutting accuracy. Milling can be done quickly, remotely and at any time.

# Compu-cutter III

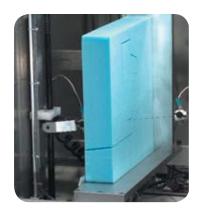
### **Radiotherapy Shielding Block Mold Cutter**

Model CC3-1000



### **Modular Design**

Designed for versatility, our stand-alone cutting bay may be used with your own digitizer, through treatment planning, or supplied as a fully integrated system.



#### **Extremely Accurate**

Fully articulating and gimbaled cutting mechanism is accurate to ± 1 mm at the block tray level for precise, divergent cuts.

## Turbo•cast RT®

### Moldable, Non-Shrinking Radiotherapy Thermoplastic

#### **Features**

- Low temperature thermoplastic is designed specifically for radiotherapy.
- Formed in minutes, it facilitates fast setting without treatment delay.
- Although quickly formed, it allows ample set-up time for therapists to apply to various patient contours.
- Non-toxic, biodegradable material poses no environmental hazards.



### **Flexible Positioning**

With or without the incline board base riser, the patient's pelvis can be easily immobilized with Turbo•cast RT°.





### **Versatile Shapes**

Turbo•cast RT® thermoplastic material is available in easily cut rectangular sheets, pre-cut shapes and custom designs.

## Flexi-holder®

### Versatile, Multi-Angle Film Cassette Holder

#### **Eliminates Retakes**

- Helps eliminate retakes caused by improper cassette positioning.
- Replaces inefficient sandbags and other makeshift holders.

#### **Versatile Savings**

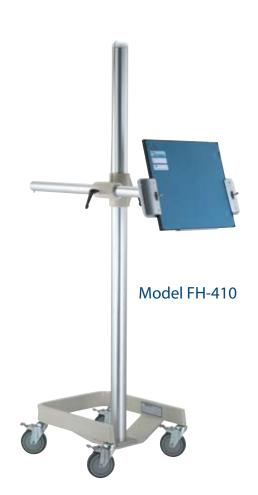
- Saves time and labor for smoother scheduling and superior radiographs.
- Saves film and reduces radiation exposure due to minimal retakes.



FH-410 series cassette plate



FH-303 series cassette plate





## **Collimators**

#### **Huestis Collimator Manual and Motorized Models**









ISO9001 REGISTERED

### **Collimator Options**

Optional accessories available to customize your Huestis Medical collimator.

### **Direct Coupled**

Direct coupled drives eliminate mechanical backlash common to other designs.

### **Easily Serviced**

Modular design and perpendicular flat collimator blades increase reliability and facilitate quick servicing. The entire collimator can be disassembled and serviced in minutes.

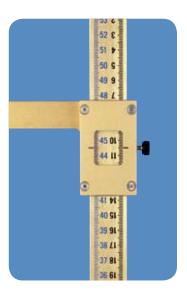
## **Calipers**

### Standard, Extended and Head/Neck/Mammo Models



#### **Accurate Design**

- Detailed engineering utilizes minimal fastener points to ensure rigidity.
- Scales are accurately calibrated to 1 mm increments.
- Precision machined, lightweight aluminum ensures accurate tolerances and lasting durability.
- Interrelated parts help prevent looseness at connecting joints.



#### **Detailed Construction**

Accurately calibrated scales have reversed orientation color-coded numbers for correct reading of various measurements. Recessed indicators protect scales from wear.

## Huestis•Cascade<sup>™</sup>

### Offers Unmatched Quality, Performance and Value

#### **System Highlights**

- Easy to use, ergonomic hand pendant
- Built-in diagnostic/ calibration software
- Local Area Network (LAN) capability
- Freestanding design does not require an expensive floor pit



**Easy to Use Operator Controls** 

Easy to use controls feature international symbols, convenient color coding and an ergonomically designed layout.



# **Styroformer**®

### The Original, Radiotherapy Shielding Block Mold Cutter



#### **Accurate Cutting**

- Manual tracing produces smooth, accurate cuts with minimal training.
- Accurate cuts save time and material.
- Verification light included.



# Proven, Rigid Box Frame Design

Rigid box frame ensures that the cutting wire is precisely aligned between the source point and block tray.