



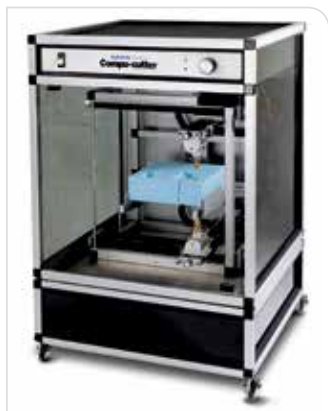
# Custom Blocking

Mold Room Supplies



Radiation Oncology

# Foam & Cutters



The Compu-cutter uses precise, digitized radiograph outlines to cut shielding block molds with  $\pm 1$ mm accuracy. Block outlines can be manually digitized or transferred from treatment planning systems. A window based program digitizes and stores files for future reference or quick modifications. The Compu-cutter can 'flip' images for fast AP/PA or L/R lateral blocks, or easily change any parameter without re-digitizing. A four-axis, CNC cutter is safely enclosed in our self-contained model.

Description	Part Number
Compu-cutter with Digitizer, 220 volt	MTSFCC31000EX
Cart for Compu-cutter	MTSFCC336W



The Electron Foam Cutter is a countertop cutter which features an easy-to-change NiChrome wire assembly and a large cutting surface, making this an ideal unit for cutting electron foam.

Description	Part Number
Electron Foam Cutter, 110 Volt	MT900
Electron Foam Cutter, 220 Volt	MT900EX



FlatFoam is a high quality 40 PSI Dow Oncology Styrofoam designed to provide the flat surface essential to the shielding block pouring process.

Flat form is specifically tailored to create dimensional uniformity. The quality of this foam eliminates the need for heavy weights or clamps that are often required to stop alloy leakage from uneven foam. FlatFoam is CFC-free with a fine grain and consistent thickness.

Dimensions	Pieces/ Carton	Part Number
8 x 8 x 3" (20.3 x 20.3 x 7.6cm)	72	MTFF1A
10 x 10 x 3" (25.4 x 25.4 x 7.6cm)	48	MTFF2A
12 x 12 x 3" (30.5 x 30.5 x 7.6cm)	32	MTFF3A
7.625 x 7.625 x 3" (19.3 x 19.3 x 7.6cm)	72	MTFF4A
11.5 x 11.5 x 3" (29.2 x 29.2 x 7.6cm)	32	MTFF5A
10 x 10 x .75" (25.4 x 25.4 x 1.9cm)	36	MTFF53B



# Alloy & Melter



Shielding Alloy is available in both low-melt and medium-melt ingots. Shielding alloy is packaged in convenient 50lb (22.6kg) cartons.

Low-melt alloy melts at 158°F (70°C) and the recommended pouring temperature is 175-180°F (79-82°C).

Medium-melt, cadmium-free alloy melts at 203°F (95°C) and the recommended pouring temperature is 220-225°F (104-107°C).

Description	Part Number
Low-Melt Alloy, 50lbs (22.6kg)	MTA158
Medium-Melt, Cadmium-Free Alloy 50lbs (22.6kg)	MTA203



This highly-durable production melter has a heavy-gauge stainless steel inner and outer wall construction with full-wrap ceramic heaters. The heated ball valve dispenser helps prevent nozzle blockage. The digital readout provides a constant temperature reference, along with programmable tank and dispenser temperature settings. It can be used with either low-melt or medium-melt alloy.

Description	Part Number
Alloy Melter - 1 Gallon - 220 volt - Cont. EU Plug	MT801.5DEXA
Alloy Melter - 1 Gallon - 220 volt - Australia Plug	MT801.5DEXC
Alloy Melter - 1 Gallon - 220 volt - United Kingdom Plug	MT801.5DEXD
Alloy Melter - 1 Gallon - 220 volt - India Plug	MT801.5DEXG
Alloy Melter - 1 Gallon - 220 volt - Israel Plug	MT801.5DEXH
Alloy Melter - 1 Gallon - 220 volt - Italy Plug	MT801.5DEXI
Alloy Melter - 1 Gallon - 220 volt - North America Plug	MT801.5DEXK

**Contact your local distributor or CIVCO account representative to order.**  
Mold room products are not available in all markets.



## Comprehensive Motion Management Solutions

CIVCO Medical Solutions is the leader in comprehensive motion management solutions for radiation oncology. CIVCO designs, manufactures and markets solutions to improve patient outcomes and increase clinical productivity for head & neck, breast, lung, abdomen, prostate and other treatment sites. Additional solution, product and corporate information is available at [WWW.CIVCO.COM](http://WWW.CIVCO.COM). Contact us to learn how our comprehensive motion management solutions are clearly connected for every disease site.



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