

Breast + Thorax Positioning

for accuracy, reproducibility + patient comfort



CIVCO[®]
Radiotherapy
a better way

Chabner XRT[®] Radiation Bra



The Chabner XRT Radiation Bra provides optimal breast support, patient comfort and dignity, and reproducibility during simulation, planning and radiation treatment.

Designed by a female radiation oncologist, the bra can also be used for breast support during other radiologic procedures such as CT, MRI and diagnostic X-rays.

The Chabner XRT Radiation Bra is:

- User-friendly for patient, therapist and physician
- Made of lightweight, advanced materials providing enhanced support ideal for positioning the breast and ensuring patient comfort without irritation or sensitization
- Strategically-placed thermoplastic polyurethane (TPU) windows allow visibility of skin and bony landmarks essential for repeatable patient position
- Tested at 6 MeV and 6 MV to demonstrate that the radiation beam can pass through treatment areas* of the bra without attenuation
- Intended for use by a single patient throughout treatment, the garment is reimbursable by insurance: All points of Velcro[®] attachment are indexable so patient can be custom-fit at the time of simulation and throughout treatment
- Available in 9 sizes; extender offered for additional sizing options

*Velcro attachments, located outside of treatment area, resulted in slight attenuation at 6 MeV

CURRENTLY ONLY AVAILABLE IN THE U.S.



| Size | Band | Cup | Qty 1 | Qty 5 |
|--------------|---------|------|----------|-------------|
| 1 | 34"-36" | B/C | CRTBRA01 | CRTBRA01PK5 |
| 2 | 34"-36" | D/DD | CRTBRA02 | CRTBRA02PK5 |
| 3 | 38"-40" | B/C | CRTBRA03 | CRTBRA03PK5 |
| 4 | 38"-40" | D/DD | CRTBRA04 | CRTBRA04PK5 |
| 5 | 38"-40" | F/G | CRTBRA05 | CRTBRA05PK5 |
| 6 | 42"-44" | D/DD | CRTBRA06 | CRTBRA06PK5 |
| 7 | 42"-44" | F/G | CRTBRA07 | CRTBRA07PK5 |
| 8 | 46"-48" | D/DD | CRTBRA08 | CRTBRA08PK5 |
| 9 | 46"-48" | F/G | CRTBRA09 | CRTBRA09PK5 |
| Bra Extender | | | - | CRTEXT01PK5 |

Starter Pack

Sizes 1-9, 3-8, 5, 6 & Qty 3 Extenders **CRTBRASPCK**

Starter Pack Lite

Sizes 1-9 & Qty 1 Extender **CRTBRASPCKLT**

C-Qual M™ with Monarch™ Overhead Arm Positioner



The innovative C-Qual M Breastboard brings a new level of patient comfort and diagnostic compatibility to CIVCO's breast and thorax positioning solutions. Integration with the Monarch Overhead Arm Positioner provides a new, efficient approach for arms-up positioning, allowing proper superior/inferior adjustment of the board to the patient, helping reduce patient slide.



Adjustable Monarch provides increased positioning options for patients of varied torso lengths

Contoured cutouts in shoulder region help reduce attenuation during posterior axillary boosts



Dual function hand grips allow for enhanced wrist comfort and increased positioning options

Easy on/off latch system of the Monarch eliminates need for tools to make adjustments

Enhanced bottom stop comfortably supports the patient

Image-friendly materials compatible with multiple treatment imaging modalities

"The C-Qual M is easy to transport, set up and is reproducible making it very user-friendly for our therapists. Our patients have also commented on the comfort of C-Qual M. We are very pleased with CIVCO products and believe our patients will benefit from their value."

- Pam Golliday, Lead Therapist, Center for Cancer and Blood Disorders, Fort Worth, Texas

Additional C-Qual M Features

- Optical Surface Monitoring System (OSMS) compatible
- Elevation Supports secure angles from 5 to 25° with nine different tilt positions (see photos to left)
- Compatible with Mastercast Pro™ and Posicast® Head-Only Thermoplastics and Breast Support Thermoplastics, Posifix® Headrests and Vac-Lok™ Cushions



| | |
|-----------------------------|--------|
| C-Qual M with Monarch | MTM400 |
| Monarch Thermoplastic Frame | OAP120 |
| Wall Storage Device | 013156 |


Monarch™ Overhead Arm Positioner



The Monarch Overhead Arm Positioner is 23.4" (59 cm) wide and features dual function hand grips that provide many arm and hand positioning options and allow for natural flexion of the patient's wrists.

Monarch Features

- Matches body contours for optimal arm support and patient comfort
- Indexable for easy stand-alone use
- Compatible with Mastercast Pro™ and Posicast® Head-Only Thermoplastics with the use of OAP120

Monarch (for use with Lok-Bar™)  MRSeries™ OAP110



Thermoplastic Options

Mastercast Pro and Posicast thermoplastics are drape-style masks that require less stretching, therefore result in minimal shrinkage after cooling.

| | |
|---|--------|
| Monarch Thermoplastic Frame | OAP120 |
| Mastercast Pro Head Only (3 pt) with Open-face | 990031 |
| Mastercast Pro Head Only (3 pt) with Open-face and Larynx Extension | 990045 |
| Posicast-Lite Head Only (3 pt) with Open-face | 970031 |



Improve patient head positioning and immobilization with the use of a thermoplastic mask

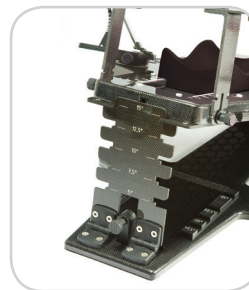
C-Qual™

The carbon fiber C-Qual Breastboard is lightweight, designed for patient comfort and features a low-attenuating IGRT treatment zone. The C-Qual's advanced features bring efficiencies to breast setup and treatment.

C-Qual Features

- Low-attenuating IGRT treatment zone
- Elevation Supports secure angles from 5 to 25° with nine different tilt positions
- Advanced arm supports, with no interference in the supraclavicular region
- Compatible with Mastercast Pro™ and Posicast® Head-Only Thermoplastics and Breast Support Thermoplastics
- Special wide headrest included

| | |
|--|--------|
| C-Qual with Monarch Overhead Arm Support | MT401 |
| C-Qual with Arm & Wrist Supports | MT400 |
| Monarch (C-Qual compatible) | OAP100 |
| Monarch Thermoplastic Frame | OAP120 |
| Wall Storage Device | 013156 |



MT-350

The MT-350 Breastboard combines reproducible breast positioning with efficient, comfortable patient setups. Its lightweight construction, including carbon fiber, provides ease-of-use with repeatable support.

MT-350 Features

- Grid treatment panels provide rigid, low-attenuating support
- Positive locking system offering angles in 2.5° increments from 0 to 20° and an angle of 25°
- Indexable hip stop prevents patients from sliding
- Wide variety of arm supports and headrest accessories
- Compatible with Standard, Extended and Tapered Wing Boards™



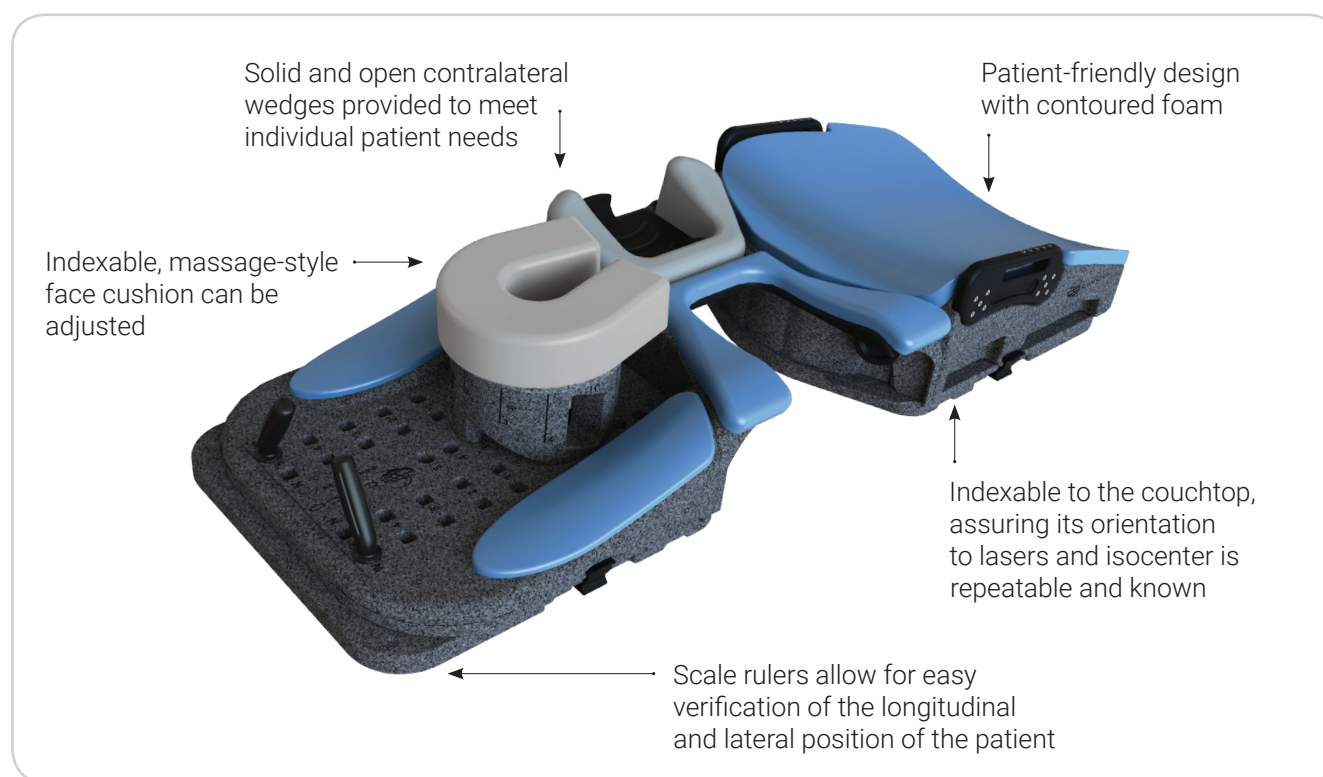
| | |
|---------------------|----------|
| MT-350 | MT350N |
| Wall Storage Device | MT350WSD |



MT-350 Accessories - Sold separately

| | | | | | |
|---|---|--------------------|---|--|-------------------------------|
| A | Standard Wing Board | MTWB09 | E | Gel Head Cup | MT250SUB10 |
| B | Tapered Wing Board w/ U-Grip (shown) w/ T-Grip | MTWB10U MTWB10T | F | Round Head Cup | MT250SUB11 |
| C | Extended Wing Board w/ U-Grip w/ T-Grip (shown) | MTWB08U MTWB08T | G | Delrin Hand Grips | MT2504 |
| D | Adapter Plate for Timo Headrests | MT350400 | H | Bi-Axial Arm Support System™ Right Arm Support Left Arm Support Wrist Support | MTTAS2R MTTAS2L MTTWS2S |

The New Horizon Prone Breastboard assists in providing accessible, comfortable and reproducible patient positioning for prone breast treatments. The modular design and variety of accessories provide options for many prone breast setup challenges, allowing customized patient setups and meeting clinical needs for treatment.



Additional New Horizon Features

- Overall height can be adjusted through the use of 3 cm spacers
- Unique only to the New Horizon board, the bridge and Clam-Lok™ provide additional positioning and immobilization options
- Reversible breast section allows for treatment of either breast with a simple 180° turn
- Three simple-to-separate parts allow for a lighter board and easier storage and transport from room to room



The unique curved board rises to meet the patient halfway for less climbing and safe positioning

New Horizon Breastboard

MTHPBB01

Breastboard with Bridge and Clam-Lok

MTHPBB01K



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