



# Supine Breastboard Solutions





Choosing a Supine Breast & Thorax Positioning System\*



C-Qual M™

Pages 4–5



C-Qual™

Page 6

Arm & Hand Support Options	Monarch™ Overhead Arm Positioner	Arm & Wrist Supports, Monarch Overhead Arm Positioner
Hand Grip Options	"M" Handle, Individual Hand Grips	"M" Handle, Individual Hand Grips
Treatment Compatible	Photon, Proton	Photon
Imaging Compatible	CT, MR	CT
Back Board Material	Kevlar, Foam Core	Carbon Fiber
Elevation Supports	5° – 25° (nine indexable tilt positions)	5° – 25° (nine indexable tilt positions)
Head Support Options	Posifix® Headrests	Posifix Headrests
Breast Thermoplastics	Yes (one indexing position)	Yes (one indexing position)
Head Thermoplastics	Yes (Posicast® Head Only and Chin Strap)	Yes (Posicast Head Only and Chin Strap)
Vac-Lok Option	Yes	Yes
Back Board Attenuation	3.7% @ 6MV (back support & base)	3.11% @ 6MV (back support & base)
Clear Supraclav Region	Yes	Yes
Bottom Board	Permanent	Permanent
Contact	CIVCO RT	CIVCO RT



Access™ MR

Page 7



Access

Pages 7–9



Evolve™

Pages 10–11

Arm & Wrist Supports, ArmShuttle Elite (interchangeable)	Arm & Wrist Supports, ArmShuttle Elite (interchangeable)	Pro, Extended or Standard Wing Boards™, Monarch Overhead Arm Positioner
Arm Supports, ArmShuttle Posts	Arm Supports, ArmShuttle Posts	T-Handle, U-Handle, Pro Handles, M-Handle, Delrin Handles
Photon	Photon	Photon
CT, MR	CT	CT, MR
Foam Core Composite	Carbon Fiber	Glass Fiber, Foam Core
0° – 25° (eight indexable tilt positions)	0° – 25° (eight indexable tilt positions)	5° – 15° (five indexable tilt positions)
Foam, Gel Cup, TIMO B Headrest, Silverman	Foam, Gel Cup, TIMO B Headrest, Silverman	Round Foam, Gel Cup, Silverman, Timo w/ Lexan plate or adapter
Yes (one indexing position)	Yes (one indexing position)	Yes (two indexing positions)
Yes (S-Type Chin Strap, Head Only and Head, Neck & Shoulders)	Yes (S-Type Chin Strap, Head Only and Head, Neck & Shoulders)	Yes (Chin Strap)
Yes	Yes	Yes
Contact Sales Manager	Contact Sales Manager	2.36% @ 6MV
Yes	Yes	Yes
Permanent	Permanent	Optional
Qfix	Qfix	CIVCO RT

\*These breastboards offer many configurations and compatibilites. Please consult your sales representative for more information.



# C-Qual M™


The C-Qual M Breastboard features integration with the Monarch Overhead Arm Positioner, providing an efficient approach for arms-up positioning and allowing proper superior/inferior adjustment of the board to the patient which helps reduce patient slide.

- Contoured cutouts in shoulder region help reduce attenuation during posterior axillary boosts
- Two hand grip designs allow for customized placement of each hand and arm
- Easy on/off latch system of the Monarch Overhead Arm Positioner eliminates need for tools to make adjustments
- Optical Surface Monitoring System (OSMS) compatible
- Elevation Supports secure angles from 5° to 25° with nine different tilt positions
- Compatible with Posicast® Head-Only and Chin Strap Thermoplastics (with Monarch or board-only), Breast Support Thermoplastics, Posifix® Headrests and Vac-Lok™ Cushions

MTM400	C-Qual M with Monarch
013156	Wall Storage Device (MR Unsafe)

“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 RT products and believe our patients will benefit from their value.”

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



View the C-Qual M Instructional Video!



Mask can attach directly to incline board

# 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.

- 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 the Monarch™ Overhead Arm Positioner
- Compatible with Posicast® Head-Only Thermoplastics and Breast Support Thermoplastics
- Special wide headrest included

MT401	C-Qual with Monarch. Includes “M” Handle and Tracks compatible with the Individual Hand Grips (hand grips sold separately).
MT400	C-Qual with Arm & Wrist Supports
OAP100	Monarch (upgrade kit for MT400). Includes “M” Handle and Tracks compatible with the Individual Hand Grips (hand grips sold separately).
OAP120	Monarch Thermoplastic Frame
013156	Wall Storage Device

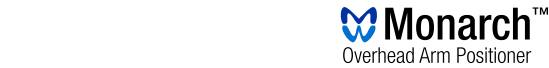


# Monarch™ Overhead Arm Positioner

The Monarch Overhead Arm Positioner is 23.4” (59 cm) wide and features two hand grip designs; a one-piece “M” handle or individual hand grips. Each option can be adjusted a total of 24 cm and the individual grips can adjust in 2.2 cm increments for customized placement of each hand/arm.

- Matches body contours for optimal arm support and patient comfort
- Indexable for easy stand-alone use
- Compatible with Posicast® Head-Only and Chin Strap Thermoplastics with use of Monarch Thermoplastic Frame

OAP110	Monarch (includes “M” Handle, Tracks and Headrest)
OAP221	Individual Hand Grip, Qty 1





C-Qual M™ and C-Qual Customization

Thermoplastic Options MR

Posicast thermoplastics are drape-style masks that require less stretching, therefore resulting in minimal shrinkage after cooling.

OAP120	Monarch Thermoplastic Frame
970031	Posicast-Lite, Head Only (3 pt) with Open-face, 2.3 mm, Qty 10
772021	Chin Strap Thermoplastic, Qty 10

Wing Board™ Vac-Lok™ MR

Wing Board Vac-Lok create a rigid and secure support around the patient when a vacuum is drawn through a self-sealing quick-release valve.

VLWGB04C	108 x 55 cm, 17 L, Nylon
VLWGB05C	108 x 55 cm, 14 L, Nylon w/ Head Support Cutout

Breast Support Thermoplastic MR

These thermoplastics for breast positioning require two reusable handles that mount to the C-Qual M, C-Qual™ and Evolve™ Breastboards.

	2.4 mm	3.2 mm	
Standard Perforated	MTRFX9182.4	MTRFX918	-
IMRT Reinforced	MTRFI9182.4	MTRFI918	-
Breast Support Handle System, Qty 2	-	-	MTRFH3

Posifix® Supine Headrests MR

Posifix headrests are made of low density polyethylene foam and provide many positioning options from hyperextended to chin down toward chest. Available individually or in a set of five.

305001	Set of five
--------	-------------

Slide Guide Lok-Bar™

The Lok-Bar slides longitudinally along the couchttop rather than locking down to indexing points.

MTVL00853
-----------



Access™ Supine & Access Supine MR MR

The Access Supine positions the patient's chest and thorax for external beam radiotherapy. The ladder system secures the backrest at various angles while the tailbone pad and bottom stopper comfortably support the patient for the duration of imaging and treatment.

- MR version is CT compatible and MR Safe for enhanced imaging and treatment
- The back rest lays flat, indexing at zero degrees, for lung treatments.
- Accessories fix securely to the device so that they remain in place for storage and workflow efficiency
- Ladder system indexes patients at 0°, 5°, 7.5°, 10°, 12.5°, and 15° angles for breast treatments. Optional 20° and 25° ladder set sold separately.

RT-4546MRI	Access Supine MR Breast & Lung
RT-4546	Access Supine Breast & Lung with Carbon Fiber Grid
RT-4546-02	Access Supine Breast & Lung without Carbon Fiber Grid
RT-4546-01	Access Supine Breast Only with X-Trans™ base

View the Access Video!



ArmShuttle™ Elite MR

The ArmShuttle Elite allows for full arms up positioning technique. The ribs of the shuttle index vacuum cushions and aid in ease of setup for daily treatments. The ArmShuttle can affix to Access MR and Access Supine devices and index for standalone use.

RT-4546C	ArmShuttle Elite
----------	------------------





Access™ Customization

Portrait™ Head & Shoulder Thermoplastic Adapters

Portrait Head & Shoulder thermoplastic adapters allow head and neck treatment for patients that are unable to lie flat. Portrait Head Only Adapter is supplied with mounting provisions for a chin strap.

RT-4546-03 Portrait Head Only Adapter



RT-4546-04 Portrait Head & Shoulder Adapter



Thermoplastic Chin Strap

Aquaplast RT™ Thermoplastic Chin Strap is designed to be used with the Portrait Head Only Adapter for Supine Breast Devices to keep the patient's head out of the treatment field.

RT-1778PR2DC Aquaplast RT Chin Strap



Thermoplastic Breast Adapter

This device increases functionality by providing the ability to attach thermoplastic sheets to the Access Supine. This increases reproducibility of breast positioning for treatment. The device works in conjunction with 14" Opti-Handles to secure thermoplastics to the Access Supine.

RT-4546-05 Access Supine Thermoplastic Breast Adapter

RT-4454-14 Opti-Handles, 36 cm (14 in.)

RT-1783P3 Aquaplast Standard Perf (30 cm x 45 cm x 2.4 mm)



Arm & Wrist Supports

Independantly adjustable Arm & Wrist Supports position the patient's arms out of the treatment field while exposing the chest for breast and nodal imaging and treatment. The ability to customize each patient's arm and wrist position also helps to increase comfort for patients with incisions while minimizing skin folds.

- Turn knob allows quick and ridged indexing of the Arm Support.
- Wrist Supports rotate and are height adjustable.
- Pads are easily removed for cleaning.



RT-4546AW-01 Wrist Cup



RT-4546AA-01 Arm Support

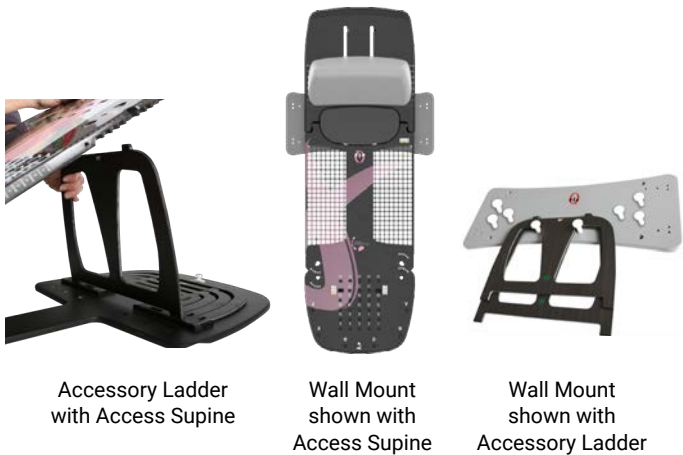
Accessory Ladder Set and Wall Mount

Accessory Ladder Set elevates the backrest to 20° & 25° angles for increased imaging and treatment options. Turn knob allows quick and ridged indexing of the Arm Support.

- Accessory Ladders can be stored behind the Supine Device on the Wall Mount.

RT-4546L Accessory Ladder Set

RT-4543WALL Wall Mount



Headrests

RT-4490-BX TIMO B Headrest on Indexing Tray



RT-4494 Gel Donut, 200mm

RT4494-P Gel Donut, 150mm



Sliding Locating Bar

The Sliding Locating Bar offsets the Access Supine Device for flexible imaging and treatment setups.

RT-4551BAR-01 Sliding Locating Bar





# Evolve™ Breastboard



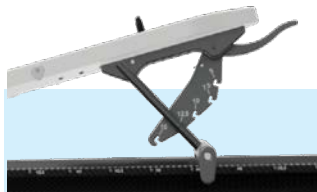
The Evolve Breastboard is a lightweight solution that allows quick and simple indexing of many Wing Boards™ which aids in reproducibility without sacrificing patient comfort. Many hand grips, headrests and thermoplastic options easily integrate to maximize positioning options based on patient or clinical need.

- CT, MR, photon and SGRT treatment compatible
- Indexing marks allow reproducible setup
- Side scales assist with alignment
- Open slant board base provides easier treatment planning with less material to plan around
- Compatible with Breast Support Thermoplastics and Wing Board Vac-Lok™ Cushions (see page 6)
- Indexable to TotalRT Platform or other couchtops via two or three-pin Lok-Bar™
- Indexable with or without the optional bottom board



## Simple Elevation Adjustment

Support bar secures the board from 5° to 15° with five adjustable elevation angles. Simply lift the superior end of the board and push the handle to adjust the elevation.



## Integrated GlideTrack™

Allows simple positioning of the Pro, Extended and Standard Wing Boards to accommodate patients of varied torso lengths.



## A Modular Approach to Breast & Thorax Positioning



Evolve with Pro Wingboard



Evolve with Extended Wingboard



Evolve with Standard Wing Board and no Bottom Board with Bottom Stop

# Pro Wing Board™



The Pro Wing Board is 23.4" (59 cm) wide and features Individual Hand Grips that are easily adjustable 24 cm on a track in 2.2 cm increments for customized placement of each hand/arm. A gel headrest that is indexable in eight positions is included with the Wing Board. The Wing Board is three-pin indexable and may be used as a stand-alone device.

- Contoured cutouts in shoulder region eliminate attenuation during posterior axillary boosts
- Four handle options can be used (Pro Handles, M Handle, T or U Grip)
- Four headrest options indexable in multiple superior/inferior and lateral positions
- Chin thermoplastic can attach to position patient's chin away from the beam

OAP220 Pro Wing Board with Pro Handles and Gel Head Rest

## Pro Wing Board Accessories

OAP140	M Handle (A)
OAP223	T-Grip & Track (B)
OAP224	U-Grip & Track (C)
772021	Chin Thermoplastic, Qty 10 (D)
MT250SUB11	Round Head Cup (E)



Chin thermoplastic



View the Evolve Video!



## Create Your Breastboard Setup

### Evolve™ Breastboard Package

MTM500 Includes Slant Board, Bottom Board with Bottom Stop, Pro Wing Board, Pro Handles and Gel Head Cup

### Evolve Slant Board and Bottom Board with Bottom Stop

OAP240

### Evolve Slant Board

OAP200





### **CIVCO RT Sales Office**

Orange City, Iowa, USA

800.842.8688 | +1 712.737.8688

info@CivcoRT.com | www.CivcoRT.com

### **Qfix Sales Office**

Avondale, Pennsylvania, USA

+1 610.268.0585

sales@Qfix.com | www.Qfix.com



Copyright ©2023. This brochure contains information about products which may or may not be available in particular countries. These products may not be licensed in accordance with Canadian law. Each country has specific laws and regulations governing the commercialization of medical devices and the communication of information regarding medical devices in printed and digital media. Products appearing in this brochure or on our website may or may not have received approval, clearance, or marketing authorization by a governmental regulatory body in any particular country, or may have received approval, clearance, or marketing authorization for different indications and restrictions in different countries, or may be for investigational use only. A product's appearance in this brochure should not be construed as a solicitation or promotion for said product, nor any indication which is not authorized by the laws and regulations of the country where the reader resides. Positioning Patients for Life and Qfix are registered trademarks of Qfix. Access, ArmShuttle, Aquaplast RT, Portrait and X-Trans are trademarks of Qfix. CIVCO is a registered trademark of CIVCO Medical Solutions. Posicast and Posifix are registered trademarks of Medtec LLC. CIVCO Radiotherapy, CIVCO RT, C-Qual, C-Qual M, Evolve, Glide Track, Lok-Bar, Monarch, Vac-Lok and Wing Board are trademarks of Medtec LLC. All other trademarks are property of their respective owners.

2023BT002 Rev. A