kVue[™] Couch Tops, Inserts, & CT Overlays







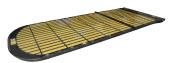
Reliable Positioning for Improved Workflow



kVue Inserts for Multiple Modalities Simulation & Treatment on the Same Insert



kVue Low-e[™] Insert RT-4551KV19 Page 7



kVue DoseMax™ Insert RT-4551KV18 Page 7



kVue Universal Tip Insert RT-4551KV8 Page 8



kVue Short Insert RT-4551KV2 Page 8

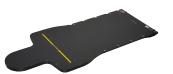


kVue Encompass™ SRS Insert RT-4600KV-01 Page 9





kVue Portrait™ Intracranial, Head & Neck Insert RT-4552KV Page 10



kVue Portrait™ Proton Insert **RT-4552KV-01** Page 10



kVue AccuFix™ Head & Neck Insert RT-4525KVL Page 10



kVue BoS™ Insert (132cm) RT-4535KV Page 11



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kVue Couch Tops



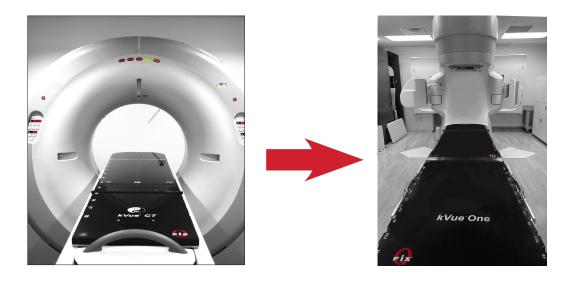






kVue Couch Tops & CT Overlays

kVue The Best of Both Worlds



From Simulation & Planning to Treatment

AAPM TG176 – The kVue CT Overlay accepts the same inserts as the kVue Couch Top. By using the same couch top inserts from simulation through treatment, identical dosimetric properties can be achieved. This provides you the potential for **more accurate dose planning and delivery**.



OneTouch[™] Latch

Designed and rigorously tested for precision attachment to a variety of kVue Inserts. It allows secure attachment and quick detachment with kVue inserts.









Virtual Indexing[™]

An array of white fiducial markers is placed down the center of the couch. The markers are located in line with the center of each indexing notch. A second array of fiducial markers are offset laterally to designate the superior or inferior location of the markers in relation to the indexing origin. This makes it easy to identify the indexing location on your image.

- Quickly ensures treatment couch is in the same position as the simulation couch – every time
- Enables faster workflows
- Virtual Indexing is available on most couch tops, CT overlays, and many devices

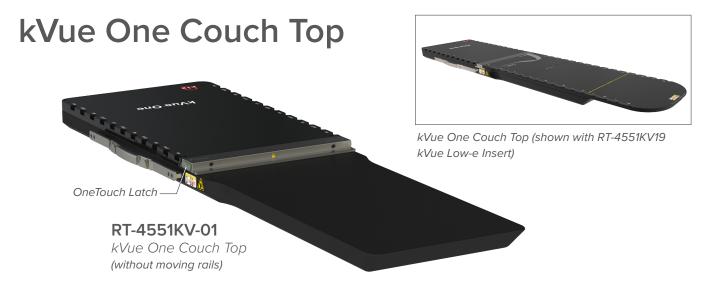


Works with most X-ray techniques such as cone beam CT



Canon (formerly Toshiba)

		Canon (formerly Toshiba)
	RT-4550KVTAQ	kVue CT Overlay for Canon Aquilion® CT Scanner (for 215 cm long cradle)
	RT-4550KVTAQ2	kVue CT Overlay for Canon Aquilion Scanner (for 244 cm long cradle)
		GE
	RT-4550KVGEL	kVue CT Overlay for GE Lightspeed® and HiSpeed® CTi CT Scanners (for 231 cm long cradle)
	RT-4550KVGER	kVue CT Overlay for GE Lightspeed RT CT Scanner (for 207 cm long cradle)
	RT-4550KVGEC	kVue CT Overlay for GE Lightspeed VCT Scanner (for 262 cm long cradle)
		Philips
NEW	RT-4550KVPH01	kVue CT Overlay for Philips Spectral® CT 7500 (for 245 cm long cradle)
	RT-4550KVPBR	kVue CT Overlay for Philips Brilliance® CT Scanner (for 250 cm long cradle)
	RT-4550KVPBRPM	kVue CT Overlay for Phantom Holder for Philips
		Siemens
	RT-4550KVSS1	kVue CT Overlay for Siemens Somatom Plus® 4, Somatom Volume Zoom® / Access®, & Sensation® Hand Scanners (244 cm long cradle
	RT-4550KVSS2	kVue CT Overlay for Siemens Somatom Balance®, Emotion® or Espirit® Cradles (217 cm long)
	RT-4550KVSS3	kVue CT Overlay for Siemens SOMATOM Confidence®, SOMATOM Drive® and SOMATOM Edge Plus® (MPT, MPT2n or Vario 2 Table)
	RT-4550KVSS4	kVue CT Overlay for Siemens PHS1B or Vario® RT Table
	RT-4550KVSS5	kVue CT Overlay for Siemens Biograph
	RT-4550KVSSPM	kVue CT Overlay for Phantom Holder for Siemens



- Inserts mount directly to the couch top through the OneTouch Latch
- One-piece low attenuation modular design with a homogeneous composite base
- No moving rails for ease of dose planning
- Easily adapts to patient and treatment specific needs through the use of interchangeable kVue Inserts
- Compatible with many 4 & 6 Degrees of Freedom (DOF) linear accelerators and robotic bases

RT-4551KV-01 kVue One Couch Top Base Frame (Back Panel included. Requires an insert to function.)

kVue Couch Top





kVue Couch Top (shown with RT-4551KV18 kVue DoseMax Insert)

- Easily adapts to patient and treatment specific needs through the use of interchangeable kVue Inserts
- Inserts mount directly to the couch top through the OneTouch Latch
- Moving rails can be moved laterally to avoid blocking critical treatment areas

RT-4551KV	kVue IGRT Couch Top Base Frame (requires an insert to function)
RT-4551KV0	kVue Indexing Back Panel with Varian Exact compatible indexing (pictured)
RT-4551KVA-ELK	Interface plate for Elekta, required Elekta Couch installations
RT-4551KVVHRD	Hardware Kit for Varian Exact Couch, required for Varian Exact installations
RT-4551KVBHRD	Hardware Kit for Varian TrueBeam Pedestal

kVue Low-e Insert





Shown with kVue SBRT Bridges RT-4558-B1 (small), RT-4558-B2 (large)



A low electron generating, homogeneous insert for enhanced imaging and treatment. It is the optimal choice for a wide range of radiotherapy treatments.

SPECIFICATIONS:

Length 1325 mm

Water Equivalence 4.2 mm @ 6 MV

Weight Limit 249 kg (550 lb) Uniformly Distributed Load

RT-4551KV19

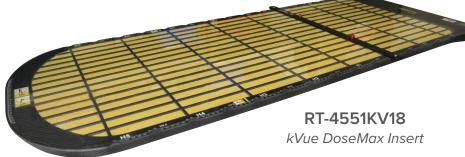
kVue Low-e Insert (Includes Calypso Compatible Locating Bar)

kVue DoseMax Insert





Shown with kVue SBRT Bridges RT-4558-B1 (small), RT-4558-B2 (large)



Low electron generating insert combines the rigidity of a solid panel insert with skin-sparing properties comparable to a grid panel insert.

RT-4551KV18	kVue DoseMax Insert (Includes Locating Bar)
RT-4551KV5F	Replacement Film Skin for kVue DoseMax Insert - 3 pack

	SPECIFICATIONS:
Length	1325 mm
Water Equivalence	2.0 mm @ 6 MV
Weight Limit	249 kg (550 lb) Uniformly Distributed Load

kVue Universal Tip Insert



Allows mounting of quality assurance and treatment devices and provides universal mounting capability for some Varian Exact® style tip accessories.

RT-4551KV8 kVue Universal Tip Insert (Includes Locating Bar)

kVue Short Insert





*Pictured Portrait Intracranial Head & Neck Device (RT-4552) mounted to kVue Short Insert.

A shorter flat panel insert that allows the kVue to be retracted so that extended head and neck devices can be placed at isocenter.

RT-4551KV2 kVue Short Insert (Includes Locating Bar)

kVue Encompass SRS Insert





The most advanced SRS immobilization solution with Integrated Shim System





Includes Encompass Headrest E0



Includes Hand Grip Array

A highly specialized, non-invasive immobilization solution for stereotactic radiosurgery.

Encompass SRS Fibreplast System





Includes:

- Fibreplast[®] Variable Perf[™] Open View Mask
- Posterior Thermoplastic
- Optional IntegraBite[™]

RT-4600KV-01 kVue Encompass SRS Insert (includes Encompass Headrest E0 and Hand Grip Array)

RT-B889KYCF2

Encompass SRS Fibreplast System (includes Fibreplast Variable Perf Open View Mask, Posterior Thermoplastic and Optional IntegraBite)

kVue Portrait Intracranial, Head & Neck Insert









RT-4552KV-01 kVue Portrait Proton Insert

Provides superior immobilization for a variety of brain, head and neck radiotherapy treatments.

RT-4552KV SPECIFICATIONS:

Length 1328 mm
Water Equivalence 6 mm @ 6 MV

Weight Limit 249 kg (550 lb) Uniformly Distributed Load

RT-4552KV kVue Portrait Intracranial, Head & Neck Insert (Includes Locating Bar)



kVue AccuFix Head & Neck Insert





Designed to immobilize the head, neck and shoulder regions. It is intended to provide optimum localization in the supine and prone positions.

SPECIFICATIONS:

Length 1368 mm

Weight Limit 249 kg (550 lb) Uniformly Distributed Load

RT-4525KVL kVue AccuFix Head & Neck Insert (includes Locating Bar)

kVue BoS Inserts







Specifically designed to meet the unique requirements of proton therapy for patient immobilization and beam transmission. It is engineered to rigidly support the patient without using a flat base that blocks the use of important proton beam angles.

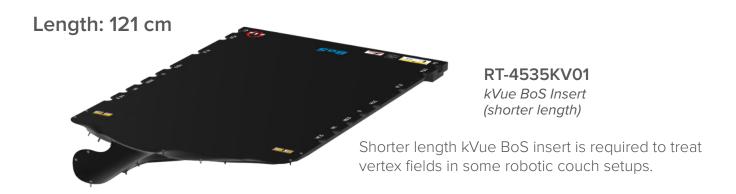
The conformal shape is designed to minimize the distance between the patient and the field defining aperture, optimizing the proton beam penumbra.

RT-4535KV SPECIFICATIONS:

Length	1325 mm
Water Equivalence	5.2 mm @ 6 MV
Weight Limit	159 kg (350 lb) Uniformly Distributed Load

RT-4535KV kVue BoS Insert - 132 cm long
RT-4535KV03 kVue BoS Insert - 158 cm long
RT-4535KV01 kVue BoS Insert - 121 cm long

Locating Bar included with all BoS Inserts





kVue Access 360 G2 Prone Breast Insert



Designed to allow breast cancer treatment for both left and right breast, including whole breast, partial breast and accelerated breast treatments. The sleek, cantilevered design provides both oblique and non-coplanar access, potentially enabling higher dose per fraction. Since the beam path is primarily through the breast with minimal couch top interference, artifacts and scattering may be minimized.

Expanded Supraclavicular Access

The thinner, wider grid window provides full access to treat the supraclavicular nodes. The supraclavicular access allows patient treatment to be accomplished in one setup if desired.

kVue Access 360 G2 Package Includes:



Prone Headrest



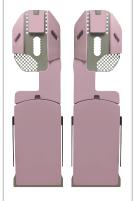
Contour Headrest



2 Hand Grip Posts



Dual Hand Grip



Left & Right Inserts included in Package



Storage Cart



CT risers and CT shims

kVue Insert Docking Plate



Provides greater flexibility for standardizing the use of kVue Inserts in multiple modalities. kVue Inserts can now be securely indexed to a wider variety of CT scanner and treatment couch tops through the use of this docking plate and two pin locating bars.

Qfix Couch Top Service Panel



Mounts on any kVue Couch Top or couch top with Varian® Style Indexing to protect the couch top surface during service or maintenance.

SofTouch[™] Couch Top Pads

Supportive and comfortable for patients during a variety of radiotherapy procedures. Available in multiple lengths and thicknesses.

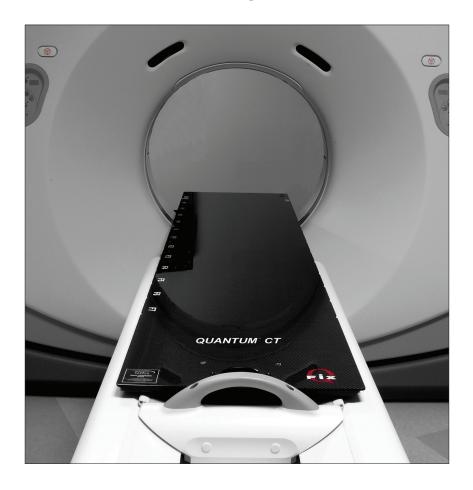


RT-4488-01	SofTouch Couch Top Pad 0.6 cm x 50 cm x 100 cm
RT-4488-02	SofTouch Couch Top Pad 1.9 cm x 50 cm x 100 cm
RT-4488-03	SofTouch Couch Top Pad 0.6 cm x 50 cm x 180 cm
RT-4488-04	SofTouch Couch Top Pad 1.9 cm x 50 cm x 180 cm



Foam products will vary in size due to manufacturing, storage, and use conditions. They are intended for patient comfort purposes only. Dimensions are for reference only.

QUANTUM[™] CT Overlays

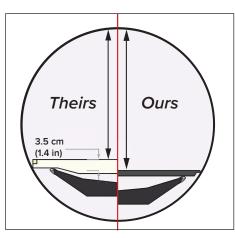


Create a flat, indexed surface ready for RT simulation. They are thin and lightweight, varying from 7 - 15 kg depending on the model. Varian Exact® Indexing comes standard.

At just 51.4 cm (20.25 in) wide and 1.6 cm (5/8 in) thick, the QUANTUM CT Overlay is both narrower and thinner than most other indexed CT overlays. This ultra thin profile increases the usable bore space.



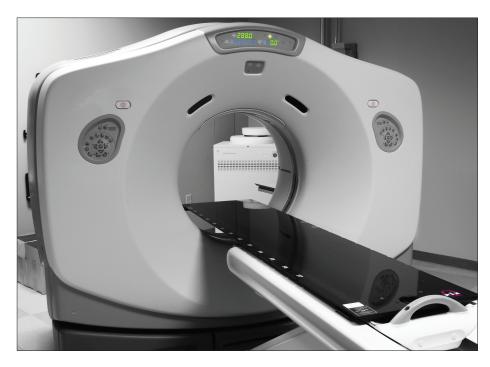
Improved Field of View



Increased usable bore space.

QUANTUM CT Overlays are available for a wide variety of CT scanner makes and models

The overlay's carbon fiber skin and foam core construction create a homogeneous radiolucent platform with minimal artifacts, even at Varian Exact® Compatible Indexing edges.



		Canon (formerly Toshiba)
NEW	RT-4550CN01	Quantum CT Overlay - Canon Cartesion CT Cradle (for 278 cm long cradle)
		Quantum CT Overlay - Canon Celesteion CT Cradle (for 278 cm long cradle)
	RT-4550TAQ	Quantum CT Overlay - Canon Aquilion Scanner (for 215 cm long cradle)
	RT-4550TAQ2	Quantum CT Overlay - Canon Aquilion Scanner (for 244 cm long cradle)
		GE
	RT-4550GEH	Quantum CT Overlay - GE HiSpeed (for 219 cm long cradle)
	RT-4550GEL	Quantum CT Overlay - GE HiSpeed CTi (for 231 cm long cradle)
	RT-4550GEP	Quantum CT Overlay - GE ProSpeed (for 207 cm long cradle)
	RT-4550GEC	Quantum CT Overlay - GE LS VCT (for 262 cm long cradle)
	RT-4550GER	Quantum CT Overlay - GE LightSpeed RT (for 207 cm long cradle)
		Philips
	RT-4550PBR	Quantum CT Overlay - Philips Brilliance (for 250 cm long cradle)
		Siemens
	RT-4550SS1	Quantum CT Overlay - Siemens Somatom Plus 4 (for 244 cm long cradle) Quantum CT Overlay - Siemens Somatom Sensation 4/16 (for 244 cm long cradle) Quantum CT Overlay - Siemens Somatom Volume Zoom/Access (for 244 cm long cradle)
	RT-4550SS2	Quantum CT Overlay - Siemens Somatom Balance (for 217 cm long cradle) Quantum CT Overlay - Siemens Somatom Emotion (for 217 cm long cradle) Quantum CT Overlay - Siemens Somatom Emotion Duo (for 217 cm long cradle) Quantum CT Overlay - Siemens Somatom Esprit+ (for 217 cm long cradle)
	RT-4550SS3	Quantum CT Overlay - Siemens Somatom Confidence Quantum CT Overlay - Siemens Somatom Drive Quantum CT Overlay - Siemens Somatom Edge Plus (MPT2n Table)
	RT-4550SS4	Quantum CT Overlay - Siemens Somatom Definition Edge Quantum CT Overlay - Siemens Somatom Definition AS/AS Opne Quantum CT Overlay - Siemens Somatom Definition Edge Plus Quantum CT Overlay - Siemens Somatom Confidence (PHS1B Table) Quantum CT Overlay - Siemens Somatom go.Up (Vario RT Table)
		Call for more details. Lead times may vary.

Locating Bars

RT-4551BAR

Locating Bar

Has two pins that are used on treatment couch tops to index standalone positioning and immobilization accessories.

RT-4551BAR-01

Sliding Locating Bar

The two indexing pins can be offset by 10 cm either left or right for increased flexibility of positioning an immobilization device and accessory setup, which is ideal for breast and SBRT treatment setups. and the second s

RT-4551BAR-02

Calypso Compatible Locating Bar

Made from non-conductive materials and is designed to index Calypso OK compatible accessories to Calypso compatible couch tops with Varian® Style Indexing.

RT-4551BAR-03

QA Locating Bar

Compatible with Varian® Geometric Phantom.

RT-4551BAR-04

Elekta Compatible Locating Bar

Compatible with Elekta compatible couch tops.

RT-4551BARMRI

MR Safe Locating Bar

MR Safe, two pin locating bars are used on MR tables and treatment couch tops to index standalone positioning and immobilization accessories.

NEW RT-4551BAR-05

Locking Locating Bar

Compatible with Varian Exact® Style Indexing.





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