



## Hip & Pelvic Positioning Devices

Radiation therapy treatments in the pelvic region often utilize fields with very small margins. This makes accurate patient positioning an essential step in the treatment process. An accurate, consistently reproducible patient setup throughout the entire course of treatment can only be achieved with the right equipment. CIVCO offers a variety of products which can be used to treat patients in either the prone or supine position.



The **Carbon Fiber Bellyboard** was developed to reduce the volume of the irradiated small bowel for patients undergoing treatment in the pelvic region, providing better treatment outcomes.

**Kneefix™** and **Feetfix™** cushions facilitate a comfortable position for a patient on a flat rigid surface while maintaining proper alignment of the hips, knees and feet. The **Combifix™** system combines the Kneefix and Feetfix for quick, reproducible patient setups, saving time and increasing patient throughput.



# Hip & Pelvic Positioning Devices

## Carbon Fiber Bellyboard

The Carbon Fiber Bellyboard was developed to **reduce the volume of the irradiated small bowel** for patients undergoing treatment in the pelvic region. For treatment fields including the pubic bone towards the third lumbar vertebra, reduction of the irradiated small bowel volume up to 64% (four field box technique) can be obtained.

- Fiducial markers integrated in the bottom part of the device provide **patient setup verification**
- Clear scales on both sides of the bellyboard allow **easy verification of the longitudinal setup**
- Radiotranslucent making it **radiation-friendly**
- Lightweight and rigid providing clinical **ease of use**
- Indexable for **quick, accurate setup**

The bellyboard is also offered in an ABS version for routines not requiring the properties of carbon fiber.

A Prone Thorax Support is available to relieve chest compression during treatments in the prone position. It can be used as a stand alone patient support or as an option on the bellyboard to allow large patients to be treated in the prone position.



<b>Carbon Fiber Bellyboard</b>	<b>SIN-125012</b>
<b>ABS Bellyboard</b>	<b>SIN-125022</b>
<b>Prone Thorax Support</b>	<b>SIN-301075</b>

## Combifix™

The Combifix is a baseplate which combines the Kneefix™ and Feetfix™. It is recommended both cushions are used together, as each cushion enhances the performance of the other, especially when treating in the pelvic region. The Combifix provides a wide variety of adjustment possibilities, including a shoulder retractor option, providing a **custom setup for each patient**.

The Kneefix cushion contributes to **better stability and reproducibility** in the supine position, regardless of the target area. It promotes patient comfort and is therefore ideal for use during lengthy procedures on rigid surfaces.

The Feetfix is a universal patient support cushion for radiotherapy and diagnostic procedures and has been designed to provide **comfortable positioning with enhanced immobilization**.



<b>Combifix</b> (Includes 1 Combifix baseplate, 1 Kneefix, 2 Kneefix Elevation Blocks, 1 Feetfix and 1 Feetfix Couch Support)	<b>SIN-151002</b>
<b>Kneefix</b>	<b>SIN-301045</b>
<b>Kneefix Low</b>	<b>SIN-301046</b>
<b>Kneefix Elevation Block</b>	<b>SIN-301050</b>
<b>Kneefix Elevation Block</b> (set of 3)	<b>SIN-301053</b>
<b>Feetfix</b>	<b>SIN-301065</b>
<b>Shoulder Retractors</b>	<b>SIN-302070</b>

*Contact your CIVCO representative for more information!*



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