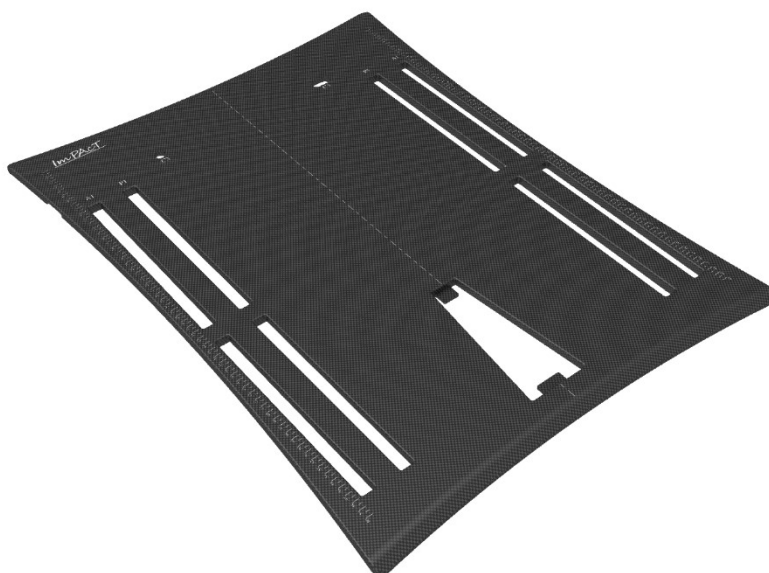


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PP18-00



PELVIC BASE PLATE

Panacea Medical Technologies Pvt Ltd

Doc no: PMT-PA1-01-18-08-19-R00

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1 INTENDED USE AND INDICATIONS FOR USE

1.1 INTENDED USE

Pelvic base plate is intended to provide a stable and comfortable platform for immobilizing and positioning patients during radiation therapy sessions when targeting region/ region of interest for treatment is pelvic region

1.2 INDICATION FOR USE

The pelvic base plate is to immobilize the patient's pelvis in a consistent and reproducible position throughout the course of radiotherapy treatment. This immobilization helps ensure that the radiation beams are accurately targeted to the intended treatment area while minimizing exposure to surrounding healthy tissues. The devices are also used to position the patient during image acquisition to support treatment plan on Computed Tomography (CT) unit or Simulator.

2 PRODUCT OVERVIEW

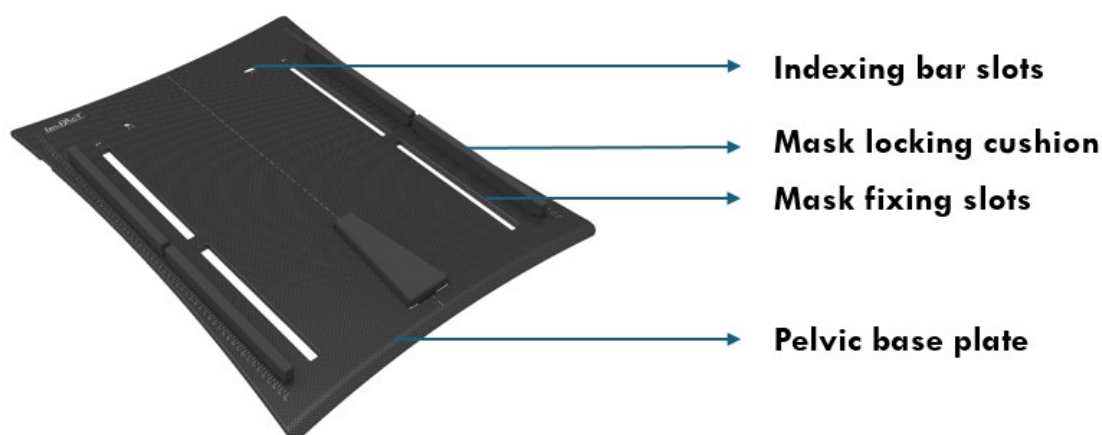


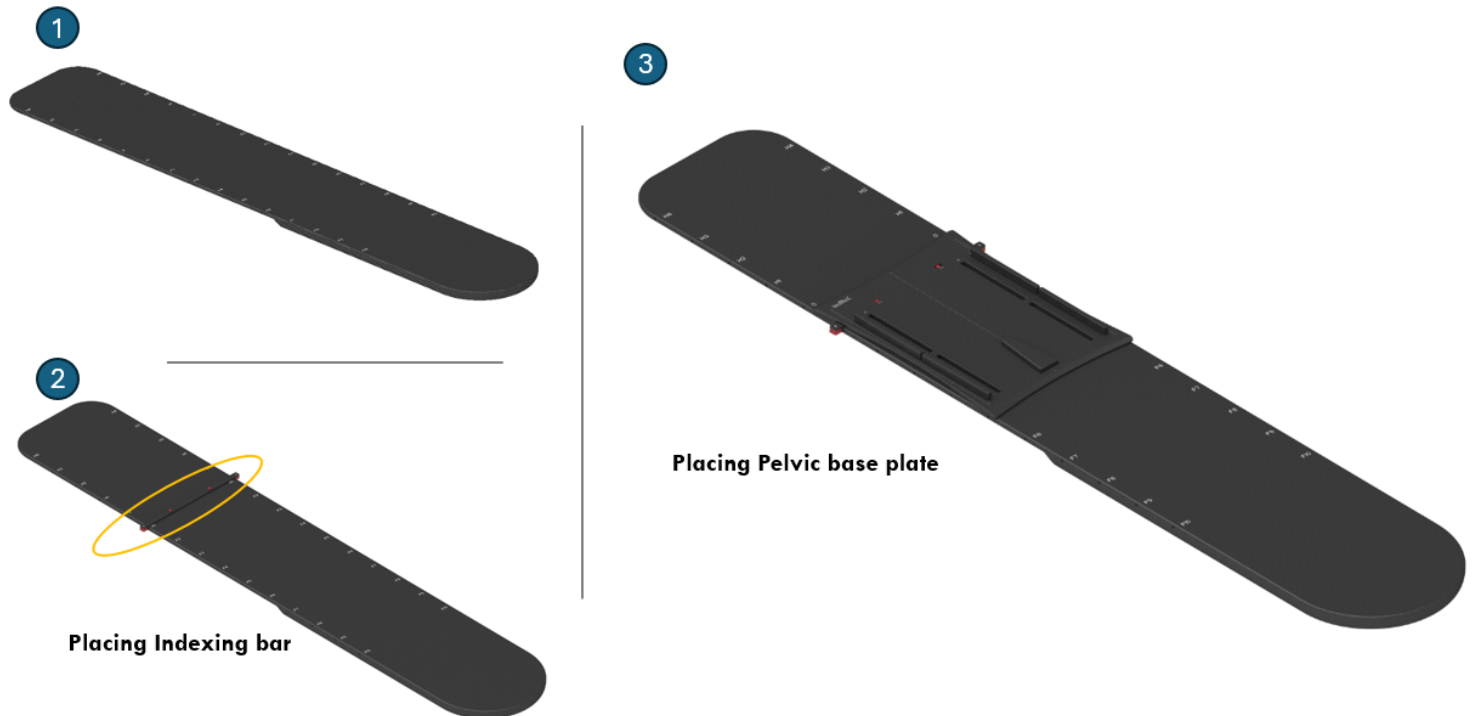
Figure 1 Pelvic base plate



Warning

- Inspect the device thoroughly before use. Do not use the device if damaged.
- Prevent the surface from damage and scratching.
- Secure the device properly before positioning the patient.

3 ASSEMBLING INSTRUCTIONS



Step 1: Place Indexing bar on the Couch Top and make sure that it has been fixed properly with the slots

Step 2: Place the baseplate on the indexing bar and ensure there is no movement in the indexing bar and the baseplate.

Step 3: Position the patient and fix the clamp type thermoplastic mask with mask locking cushions to immobilize.

3.1 Compatible masks

S.no	Masks
1	4-points pelvic mask
2	6-point pelvic mask

4 TECHNICAL SPECIFICATIONS

1	Material	Carbon fiber
2	Weight	0.615 g
3	Weight bearing capacity	120 kg

5 CLEANING, STORAGE AND DISPOSAL

- Avoid storing under the sun rays or in wet environment.
- Wipe thoroughly with cleaning agent like Diluted Isopropyl Alcohol of 15-20%. Allow to dry before next use.
- Store each thermoplastic mask with respective to patient ID and mask can be reused for the next cycle of treatment for the same patient.
- The decision to reuse the mask should be based on the treatment plan and cycle
- The product can be disposed of with dry waste.
- Inspect the product regularly, to check for any parts are worn or need repair or replacement.



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