

Alta™ Multipurpose Device

compatible with HexaPOD™ evo RT System



FREQUENTLY ASKED QUESTIONS

What is the Alta Multipurpose Device compatible with HexaPOD evo RT system solution?	Alta Multipurpose Device compatible with HexaPOD is a multipurpose device designed to integrate seamlessly with the Elekta HexaPOD system, enabling precise 6D patient positioning while maintaining Alta's immobilization workflow.
Can the Alta Multipurpose Device compatible with HexaPOD be used for both CT simulation and treatment?	Yes. It is designed for use across simulation and treatment to ensure geometric consistency and reproducible patient positioning throughout the radiotherapy treatment workflows.
Can it be used in MRI?	Yes, the Alta Multipurpose Device compatible with HexaPOD is MR Safe and can therefore be used in MRI environments.
Do I always need the Elekta HexaPOD Frame to use the Alta Multipurpose Device compatible with HexaPOD?	No, the Alta Multipurpose Device compatible with HexaPOD can also be used without the Elekta HexaPOD frame when 6D patient positioning is not required.
Can it be used for both head and body treatments?	Yes. The Alta Multipurpose Device compatible with HexaPOD features both superior and inferior mounting positions, allowing appropriate placement of the Elekta HexaPOD frame according to the planned treatment site. The superior position is intended for cranial treatments, while the inferior position is used for body treatments, including thoracic, abdominal, and pelvic indications.
How is the Alta Multipurpose Device compatible with HexaPOD indexed on the treatment couch?	The Alta Multipurpose Device compatible with HexaPOD utilizes two indexing bars with two pins fixation, allowing secure and reproducible indexing on any compatible couchtop.
Can I use Alta Multipurpose Device accessories on the Alta Multipurpose Device compatible with HexaPOD?	Yes, the Alta Multipurpose Device accessories are compatible with the Alta Multipurpose Device designed for use with HexaPOD™. The only limitation concerns the lateral open cutouts, where the use of indexing bars is not possible.
Can one person handle it?	The Alta Multipurpose Device compatible with HexaPOD™ is a lightweight platform, weighing only 5.3 kg, and can therefore be easily handled by a single person. However, handling procedures ultimately depend on local safety policies and room configuration, and many sites adopt a two-person handling approach to ensure optimal safety.
Can treatment beams pass through it?	Yes. The Alta Multipurpose Device compatible with HexaPOD™ is a homogeneous platform, except for the thermoplastic perforations. It is manufactured from a foam cored composite material with an approximate water-equivalent thickness of only 4.7 mm at 6 MV, allowing treatment beams to pass through with minimal attenuation.
Is it suitable for SRS and SBRT treatments?	Yes. When used in combination with appropriate CQ Medical compatible immobilization systems, it is suitable for SRS and SBRT treatments, supporting the high precision and reproducibility required for these techniques.