

Klarity[®]



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MR-Safe Patient Transfer System for Brachytherapy KT-810M



Advantages of Klarity MR-safe Patient Transfer System for Brachytherapy

- MRI compatible and safe for use with 3.0T MRI
- Patient remains in the same position during planning, transport and treatment
- Convenient to implant applicators
- Optimize workflow efficiency and maximize patient's safety



PRODUCT FEATURES

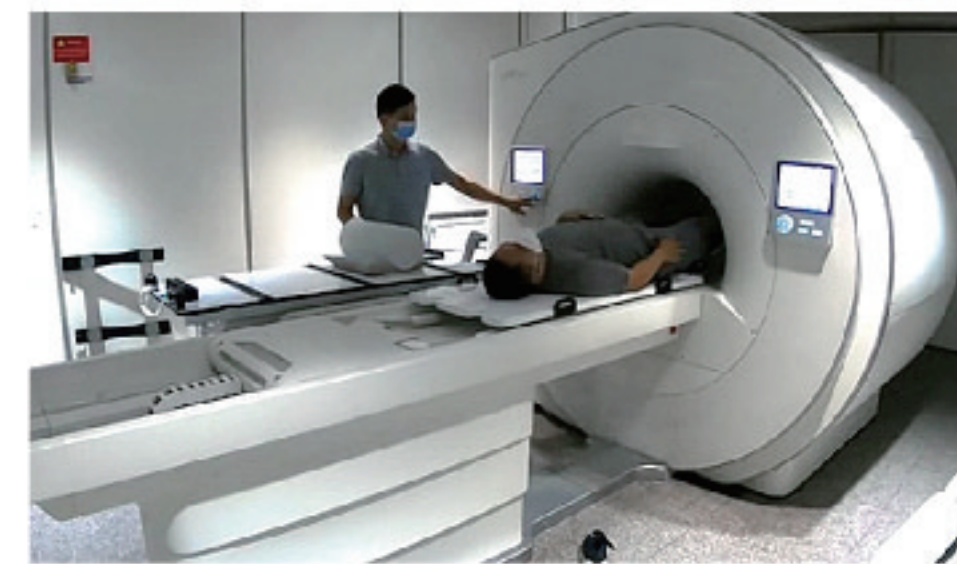
- **MRI Compatible**
- **Safe and Reliable**
- **Easy and Convenient**
- **Human-centered Design**



• MRI Compatible



The electronic control system is well encased and shielded to ensure MR compatibility.

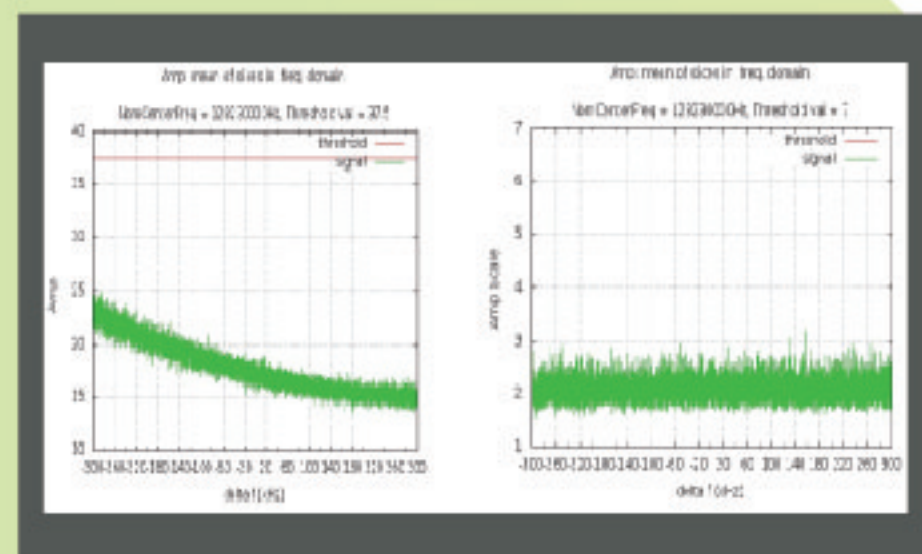


Safe for use with 3.0T MRI

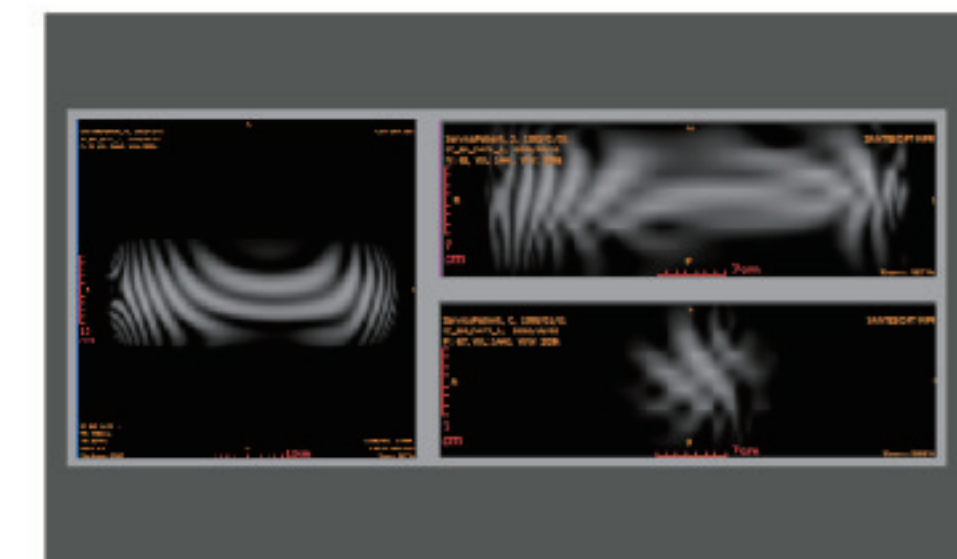


MR-safe Material

The Transfer Board and the Leg Supports are made of fiberglass which is MR-safe material.

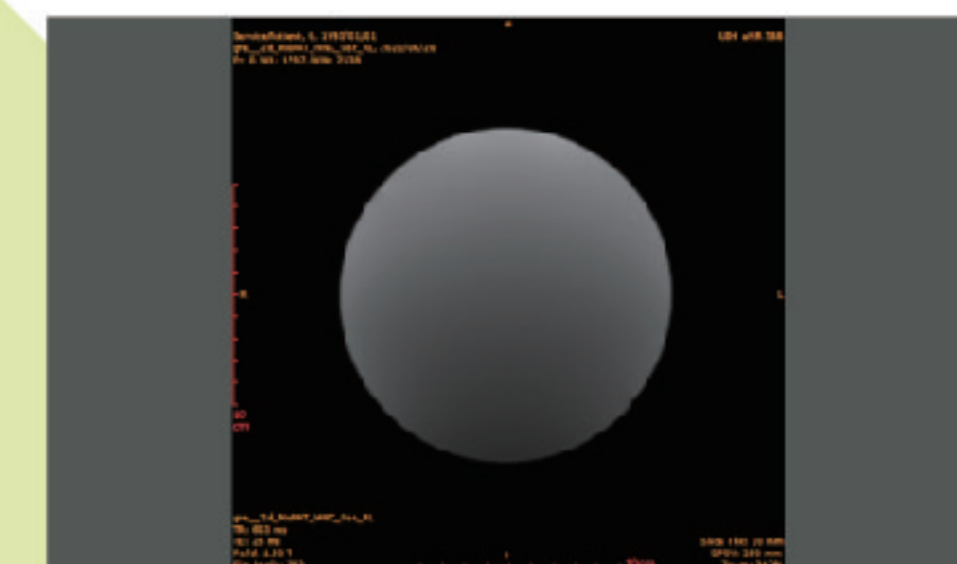


Each frequency signal changes continuously and uniformly



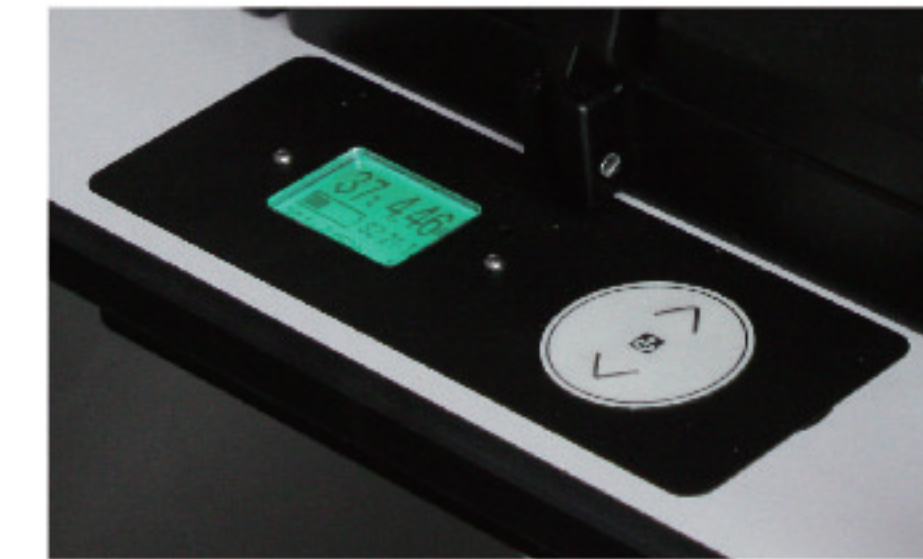
Imaging Quality

When the transfer system approaches MRI and the transfer board goes into the bore, the scanning image of the phantom changes uniformly and continuously.



Clear and artifact-free images

• Safe and Reliable



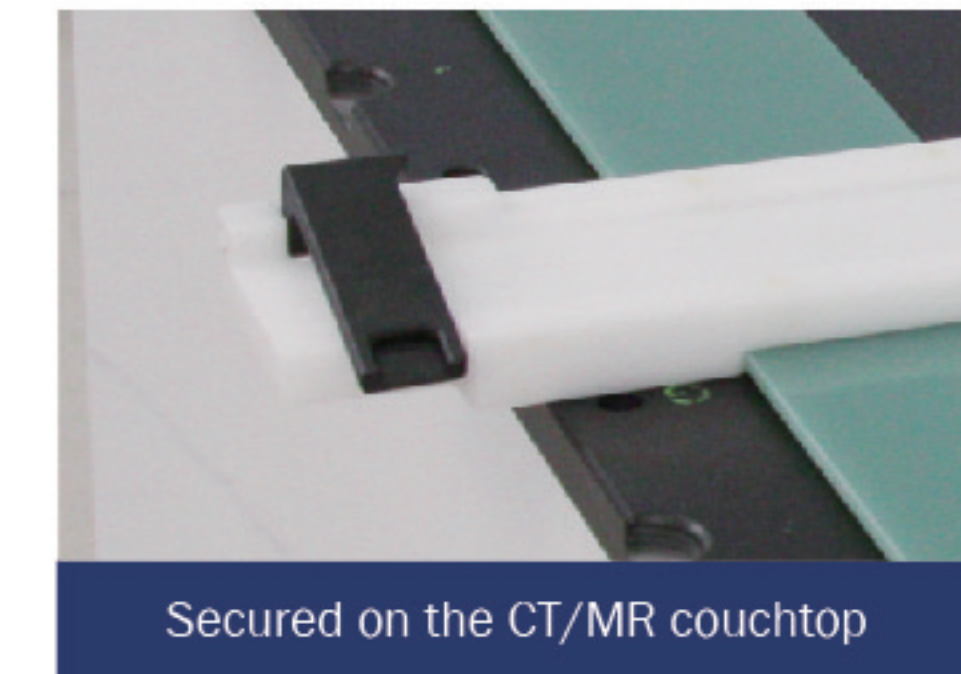
Smooth and stable electric lifting



Side rails protect patient from unintentional falls



Secured on the transfer system



Secured on the CT/MR couchtop

The transfer devices can be securely locked to guarantee patient safety



Can use with thermoplastic mask and vacuum bag

- The use of vacuum bag improves patient comfort.
- The customized vacuum bag can be well locked with the use of indexing bar.

• Easy and Convenient



Details for care

The open design below the treatment area allows the body fluid and medical wastes drop into the disposal bag easily and directly.



Easy to Use

- An IV Pole can be mounted at either side of the patient trolley.
- The transfer system comes with hooks at both sides for hanging disposal bags and others

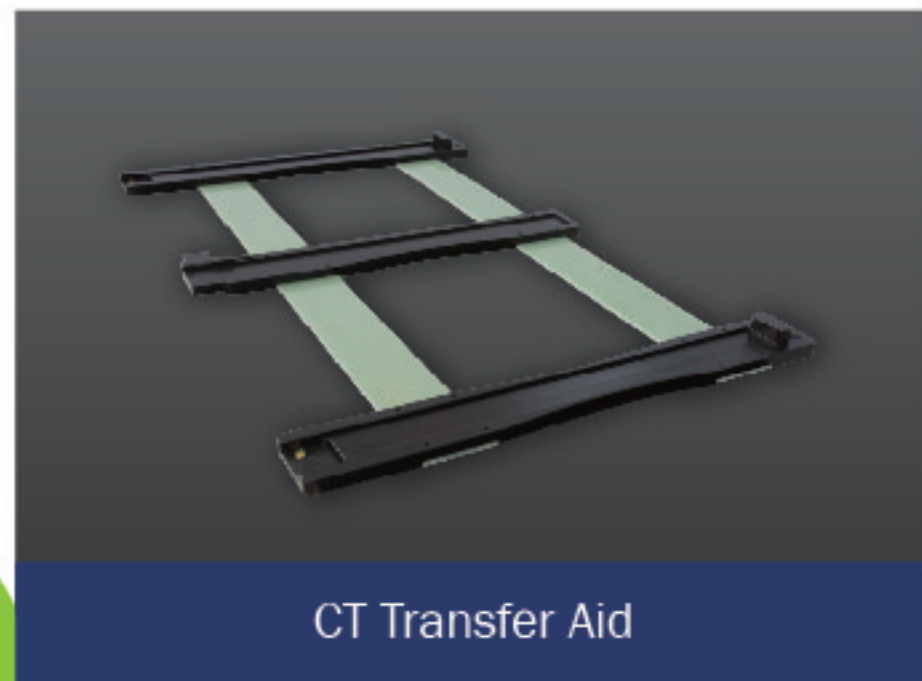
• Human-centered Design



Electric Lift (Height from 62 -87cm)
Safer and more smoother.



High quality patient trolley
High quality patient trolley makes the transfer smooth and easy to handle by a single person.



CT Transfer Aid



MR Transfer Aid

Transfer Aid

Easy to transfer the patient with the use of the transfer aid.



Leg Supports

- Tilting angle adjustable
- Height adjustable
- Open angle adjustable between 0 and 102 degrees

Applicator Clamping Device

- Can be used with different Afterloaders.
- Can be fixed in any direction and keep the same position during transfer and treatment.



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