MEICEN



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Meicen



Guangzhou Renfu Medical Equipment Co., Ltd is a leading provider of precision positioning and immobilization solutions for radiotherapy, offering a comprehensive range of products designed to enhance patient comfort and treatment accuracy. Their portfolio includes thermoplastic masks, vacuum cushions, and carbon fiber baseplates, all engineered to meet the rigorous demands of modern radiotherapy practices.

Renfu Medical's solutions are compatible with various imaging and treatment modalities, including MRI and CT systems. Their products are designed to ensure reproducible patient positioning, which is critical for effective radiation therapy.

Renfu Medical's commitment to excellence is reflected in their adherence to international standards, including ISO 13485, FDA, and CE certifications. Their products are utilized in healthcare facilities worldwide, supporting clinicians in delivering safe and effective radiotherapy treatments. Enhance your radiotherapy practice with Renfu Medical's advanced positioning and immobilization solutions!

PATIENT POSITIONING SOLUTIONS



Meicen Positioner Bar for Vacuum Bag Acrylic Material



Model NO.:R-VLC02 Trademark: Renfu

Origin: Guangzhou, China Customized: Customized Certification: CE, FDA

Material: Iron Suitable for: Adult

Function: Positioning Systems





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Baseplate Lock-Bar for Varian System



Model NO.:R-VLB01 Trademark: Renfu

Origin: Guangzhou, China Customized: Customized Certification: CE, FDA

Material: Iron

Suitable for: Adults

Function: Positioning Systems





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Baseplate Lock-Bar for Elekta System



Model NO.:R-ELB01 Trademark: Renfu

Origin: Guangzhou, China Customized: Customized Certification: CE, FDA

Material: Iron

Suitable for: Adults

Function: Positioning Systems





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Baseplate Color Head Cushion for Radiotherapy Immobilization



Model NO.:R-AE05 Trademark: Renfu

Origin: Guangzhou, China Customized: Customized Certification: CE, FDA Suitable for: Adults

Function: Positioning Systems





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Head Support Adapter for Baseplate For C-series Baseplate



Model NO.:MC-HSA001 Trademark: Renfu

Origin: Guangzhou, China Customized: Customized Certification: CE, FDA Material: Carbon Fiber Suitable for: Adults

Function: Positioning Systems





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Carbon Fiber Baseplate Head Cushion for Radiotherapy Immobilization



Model NO.:R-CHS6 Trademark: Renfu

Origin: Guangzhou, China Certification: CE, FDA Suitable for: Adults

Function: Positioning Systems





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Meicen T-Shaped Vacuum Bags



Meicen Vacuum Bags provide patients with firm and stable support. They are shielded from rips and stains by the coated NyLon shell. Completely waterproof, leak-proof, and airtight, the vacuum bags can hold alternative density particles composed of polyamide. There are built-in lock bars and vacuum bags in various forms and sizes available.



Meicen Vacuum Bags

- ultra-durable, high-quality polyamide;
- Dark blue color distinguishable in optical imagers;
- MRSafe;
- Radio-translucent;
- Easyto clean;
- Cost-effective:
- Adapters are available for any manufacturer's pump.





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Meicen S-Shaped Vacuum Bag



Meicen Vacuum Bags provide patients with firm and stable support. They are shielded from rips and stains by the coated NyLon shell. Completely waterproof, leak-proof, and airtight, the vacuum bags can hold alternative density particles composed of polyamide. There are built-in lock bars and vacuum bags in various forms and sizes available.



Meicen Vacuum Bags

- ultra-durable, high-quality polyamide;
- Dark blue color distinguishable in optical imagers;
- MRSafe;
- Radio-translucent;
- Easyto clean;
- Cost-effective;
- Adapters are available for any manufacturer's pump.



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Meicen Indexed & Non-indexed Rectangular Vacuum Bags



Meicen Vacuum Bags provide patients with firm and stable support. They are shielded from rips and stains by the coated NyLon shell. Completely waterproof, leak-proof, and airtight, the vacuum bags can hold alternative density particles composed of polyamide. There are built-in lock bars and vacuum bags in various forms and sizes available.







Meicen Vacuum Bags

- ultra-durable, high-quality polyamide;
- Dark blue color distinguishable in optical imagers;
- MRSafe;
- Radio-translucent;
- Easyto clean;
- · Cost-effective;
- Adapters are available for any manufacturer's pump.

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Meicen Non-Rectangular Vacuum Bags



Meicen Vacuum Bags provide patients with firm and stable support. They are shielded from rips and stains by the coated NyLon shell. Completely waterproof, leak-proof, and airtight, the vacuum bags can hold alternative density particles composed of polyamide. There are built-in lock bars and vacuum bags in various forms and sizes available.



Meicen Vacuum Bags

- ultra-durable, high-quality polyamide;
- Dark blue color distinguishable in optical imagers;
- MRSafe;
- Radio-translucent;
- · Easyto clean;
- · Cost-effective;
- Adapters are available for any manufacturer's pump.

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Bags

m wing board breast bag, 1SL, chambered
on T-shaped vacuum bag, 31L, chambered
manns up vacuum bag, 28L, indexed
sarms up vacuum bag, 20L, indexed
manns up vacuum bag, 28L
sarms up vacuum bag, 28L
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Meicen Violet Imrt S-Shaped Openface Head Mask



Model NO.: RF-C101P-2004W

Trademark: Meicen Type: Radiotherapy

Material: Pcl

Certification: CE, FDA Origin: Guangzhou, China

Suitable for: Adults



Meicen S-Type Violet Thermoplastics

Model: RF-C101P-2004W Thickness: 2.4 mm

Model: RF-C101P-2004W Thickness: 3.0 mm

Reinforced Open Face , Pin-Lock

Meicen Violet Thermoplastics

Meicen Violet Thermoplastics have a non-stick surface, a very low shrinkage rate, and are made of a brandnew, premium thermoplastic substance that was scientifically engineered for the best molding time and patient comfort. Throughout the entire process, our goal is to provide patients with an excellent experience. To satisfy the baseplate compatibility requirements of various manufacturers, special designs are available upon request.



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Meicen Violet S-Shaped Openface Head Mask Pin-Lock



Model NO.: RF-C101P-2007W

Trademark: Meicen Type: Radiotherapy

Material: Pcl

Certification: CE, FDA Origin: Guangzhou, China

Suitable for: Adults



Meicen S-Type Violet Thermoplastics

Model: RF-C101P-2007W Thickness: 2.4 mm

Model: RF-C101P-3007W Thickness: 3.0 mm

Meicen Violet Thermoplastics

Meicen Violet Thermoplastics have a non-stick surface, a very low shrinkage rate, and are made of a brandnew, premium thermoplastic substance that was scientifically engineered for the best molding time and patient comfort. Throughout the entire process, our goal is to provide patients with an excellent experience. To satisfy the baseplate compatibility requirements of various manufacturers, special designs are available upon request.



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Model NO.: RF-C101P-2501W

Trademark: Meicen Type: Radiotherapy

Material: Pcl

Certification: CE, FDA Origin: Guangzhou, China

Suitable for: Adults



Meicen S-Type Violet Thermoplastics

Model: RF-C101P-2501W Thickness: 2.4 mm

Model: RF-C101P-3501W Thickness: 3.0 mm

Perforation: 22%, Pin-Lock

Meicen Violet Thermoplastics

Meicen Violet Thermoplastics have a non-stick surface, a very low shrinkage rate, and are made of a brandnew, premium thermoplastic substance that was scientifically engineered for the best molding time and patient comfort. Throughout the entire process, our goal is to provide patients with an excellent experience. To satisfy the baseplate compatibility requirements of various manufacturers, special designs are available upon request.



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Meicen Violet Breast & Pelvic Thermoplastics



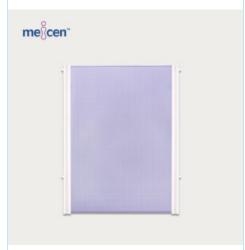
A brand-new, premium mask for patient placement and immobilization during radiation therapy is the Meicen violet thermoplastic mask.

All common clamp-baseplastes from Meicen's C and B series, as well as those from other manufacturers, fit Meicen Violet Breast and Pelvic Thermoplastics.















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E-Type Violet Thermoplastics



Meicen Violet Thermoplastics have a non-stick surface, a very low shrinkage rate, and are made of a brand-new, premium thermoplastic substance that was scientifically engineered for the best molding time and patient comfort. Throughout the entire process, our goal is to provide patients with an excellent experience. To satisfy the baseplate compatibility requirements of various manufacturers, special designs are available upon request.















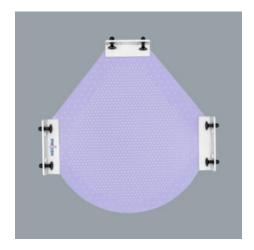
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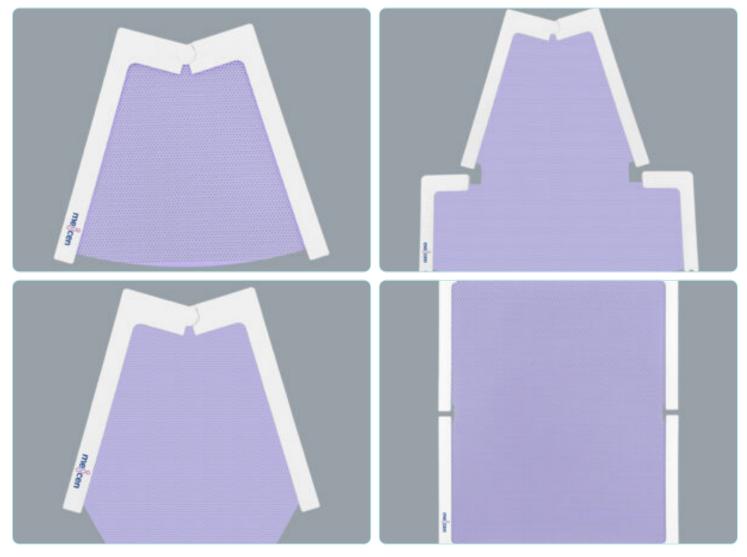
Other Type Masks



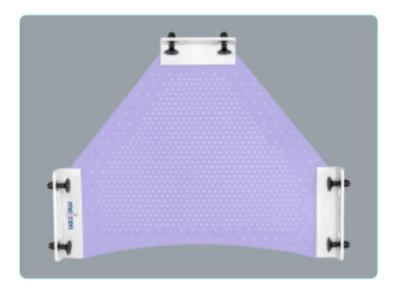
The masks have better immobilization and shaping capabilities, and their surface is not sticky. Various perforation patterns and sizes are available to suit your needs.

- Compatible with Elekta Gamma Knife®Icon[™], Fraxion[™], and HeadStep & HipStep[™] Systems
- Available with an open face and Reinforced design
- Can be heated in the water bath or oven





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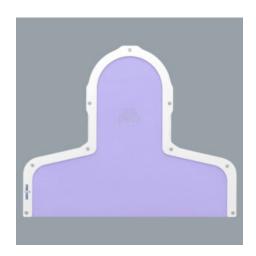
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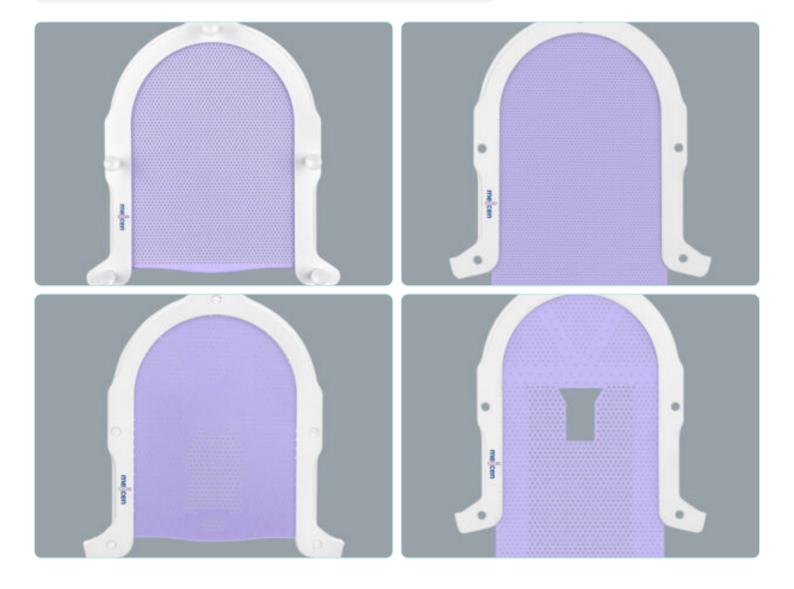
V-Typed Masks



Violet masks with the V shape help reduce patient anxiety. Depending on your demands, masks for the head alone, head necklines, and head and shoulders are available. The pins are silent, secure, and simple to put in and take out of our frame, which features an emarginated design for effortless removal. For your needs, mask thicknesses of 2.4 and 3.0 mm are available.

- Compatible with Bionix VersaBoard System
- · Available with an open face and Reinforced design
- Pediatric Masks are available
- Can be heated in the water bath or oven





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Chest & Pelvic Violet Masks



The pins on the chest & pelvic violet masks are quiet, safe, and simple to put on and remove. Treatment for lung tumors, esophageal tumors, and breast tumors is compatible with the Neck, Shoulder, and Breast Mask. Various perforation patterns and sizes are available to suit your needs.

- Compatible with Meicen C-Series Baseplate
- Reinforced designs are available
- Can be heated in the water bath or oven



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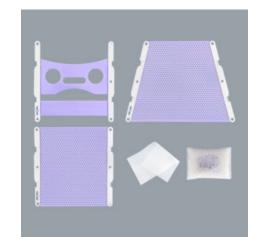
X-Knife Type Masks



Meicen X-Knife Violet Masks are made of a brand-new, highquality thermoplastic material that was created especially to provide the best possible patient comfort thanks to its remarkable rigidity and incredibly minimal shrinking.

The patient-facing mask surface of Meicen X-Knife Violet Masks has a non-sticky coating put to it, preventing the masks from sticking to the patient's hair, beard, etc.

- Compatible with Brainlab System
- Adhesive layers
- Easy to manipulate and shape



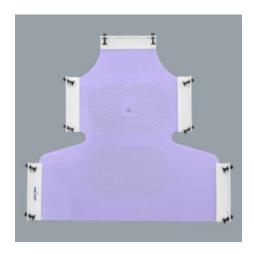
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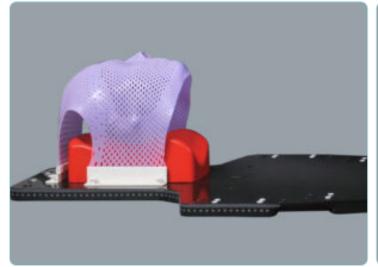
P Type Masks

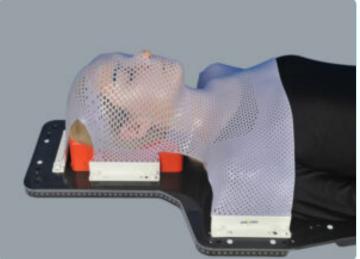


Violet P-type Improved immobilization and shaping capabilities make masks less sticky on the outside. Various perforation patterns and sizes are available to suit your needs. For your needs, mask thicknesses of 2.4 and 3.0 mm are available.

- robust fastening pins
- compatible with baseplates from CIVCO, Meicen P-Series, and other manufacturers
- accessible with a strengthened construction and an open face
- Can be heated in the water bath or oven







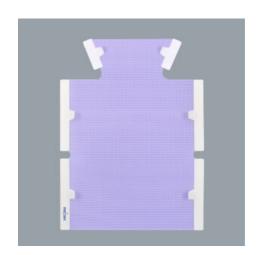
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L Type Masks



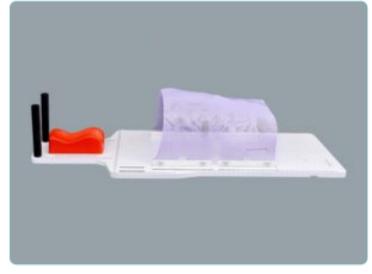
L-Style Violet Improved immobilization and shaping capabilities make masks less sticky on the outside. Various perforation patterns and sizes are available to suit your needs. For your needs, mask thicknesses of 2.4 and 3.0 mm are available.

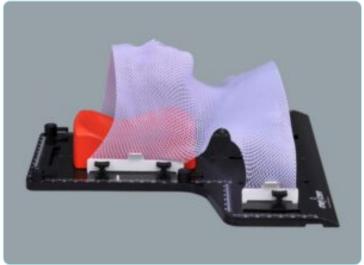
- It is simpler to put on and take off handle clamps
- compatible with baseplates from Meicen A-Series, Orfit, and other manufacturers
- accessible with a strengthened construction and an open face
- Can be heated in the water bath or oven











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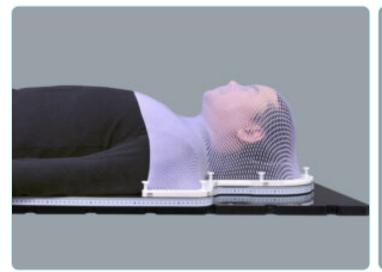
S-Type Masks



Violet masks of the S type help reduce patient anxiety. Depending on your demands, there are masks for the head alone, the head extended (5 or 9 cm), and the head and shoulders. The pins are silent, secure, and simple to put in and take out of our frame, which features an emarginated design for effortless removal. For your needs, mask thicknesses of 2.4 and 3.0 mm are available.

- compatible with Meicen C-Series and Y-Series bases, as well as all common S-type bases
- Pediatric masks are offered
- Open face and reinforced construction are available
- Can be heated in a water bath or oven











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U Type Masks



U-Frame Violet Masks come in two frame options: regular and thin. For patients with larger heads, the slim frame offers a wider facial area. For your needs, mask thicknesses of 2.4 and 3.0 mm are available. It can be extended by 5 or 9 centimeters to increase the immobilizing force.

- suitable with Meicen U-Frame Baseplates and any conventional U-Frame Baseplates
- accessible with a strengthened construction and an open face
- Can be heated in a water bath or oven



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Meicen MR-Supine Breast Board



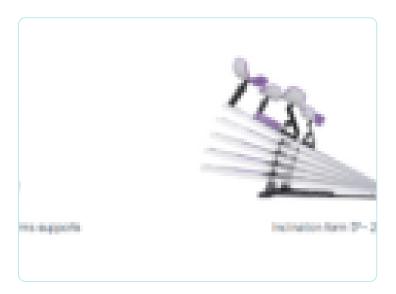
Meicen Supine Breast Board (MRI-Compatible):

An economical, lightweight setup designed for rapid, easy, and successful patient positioning. The Breastboard offers an IGRT treatment zone with minimal attenuation and maximum homogeneity and stability by utilizing a coreless, glass fiber treatment zone.



Meicen Supine Breastboard Compliant with MRI:

- Completely scalable to suit varying statures and dimensions;
- Easy-to-customize settings for patient clearance and comfort;
- Easy-to-lock reinforced bottomstop and contoured lumbar area;
- Admits to steady, repeatable supraclavicular treatments using an S-type head mask;
- Accepts thermoplastic breast implants.

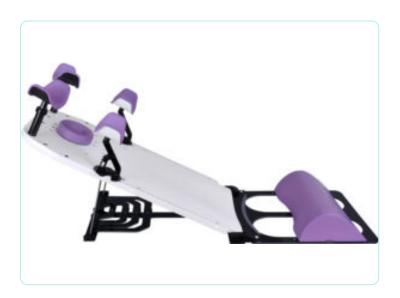


Meicen MR-Supine Breast Board Plus

Model: MC-RX002

• Size: 1325 (length) x 445 (width) mm

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Meicen MR-Supine Breast Board Pro

Model: MC-RX002

• Size: 1325 (length) x 445 (width) mm





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Meicen Prone Breast Board

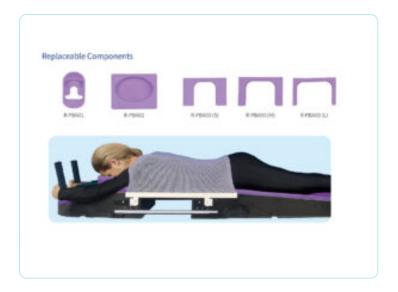


Meicen Prone Breast Board immobilization is a straightforward, pleasant, and repeatable method. It is particularly enhanced in the following ways:

- A reversible breast section allows for the treatment of either breast.
- Variable-aperture openings accommodate different breast sizes.
- Multiple heterolateral wedge sizes assist with patient tilt.
- An adjustable massage-style face cushion is provided.
- Scale rulers make it easy to verify the patient's longitudinal and lateral positions.







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Meicen Y-Series AIO Baseplate



The Meicen Y-Series AIO Baseplate has a pin-lock design for uncomplicated operation and provides a customizable positioning solution for head, shoulders, pelvis, and full-body insertion. It is suitable with all S-Type and Meicen pin-lock thermoplastic masks. The baseplate indexes the headrests using conventional Silverman pins. The baseplate is designed to accommodate both adult and pediatric patients. It is compatible with the Overhead Arm Support R-CFA02, Leg Positioner Cushions, and the SRS Cradle MC-CR001. It also includes an optional groove lock for trunk masks.

The Meicen Y-Series AIO Baseplate is an affordable, straightforward, and useful baseplate. It can be paired with a belly bridge, a knee bridge, and leg positioning cushions to create an SBRT positioning system.

Features:

- Contoured design for patient comfort
- Compatible with narrow-shoulder S-type masks
- Configured for multiple treatments





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Meicen P-Series Head, Shoulder, and Breast Baseplate



Meicen P-type thermoplastics are compatible with Meicen P-Series Head, Shoulder, and Breast Baseplates. The baseplate can be used to immobilize the head, neck, shoulder, and thorax and is customized for numerous treatments. There is also an expanded version available for whole-body treatment.



Model: MC-PF002





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Meicen C-Series Pelvic Baseplate



The Meicen C-Series Pelvic Baseplate is a multi-treatment slide-type device that can be used to immobilize the pelvis in preparation for radiation therapy.



Meicen C-Series Pelvic Baseplate (Carbon Fiber):

- Comfort-enhancing contoured design
- Scale that can be adjusted for varying body widths
- Inbuilt groove lock for improved alignment
- Combined with vacuum bags and masks for precise positioning

Model: MC-CF003 (with the option of MRI-safe)

Size: 850 x 575 mm in length and breadth



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Meicen C-Series Head, Shoulder, and Breast Baseplate



Meicen C-Series baseplates are slide-type items that can be used for both targeted and whole-body irradiation. They are designed for numerous treatments and can be used to immobilize the head, neck, shoulders, thorax, and pelvis.



Meicen C-Series Baseplate for the Head, Shoulders, and Breasts

- scalable to accommodate varying body sizes
- side margination for easy handling and installation
- suited for a variety of therapies
- suitable with all S-type thermoplastic masks and vacuum bags
- There is an MRI-safe option

Model: MC-CF002

Size: 1000 (length) x 606 (width)/mm



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Meicen MR C-Series AIO Baseplate



All Meicen series baseplates are MRI compatible and made of robust glass fiber, ensuring hardness and user comfort. Contact us for additional information about MRI-compatible baseplates.



Model: MC-MRC01

Size: 1300 (length) x 606 (width) mm





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Meicen A-Series Pelvic Baseplate



Our slide-type product, the Meicen A-Series Pelvic Baseplate, can be used to immobilize the pelvis for radiotherapy and is configured for various treatments.



A-Series Pelvic Baseplate (with an option for MRI safety)

- Shaped form for comfort of patients
- Scales that can be adjusted to fit varying body sizes
- Sides and margins for easy carrying and assembly
- Vacuum bags and thermoplastic mask options are offered

The MC-AF003 model



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Meicen A-Series Head-Shoulder-Breast Baseplate



Meicen A-Series Baseplates are slide-type items that can be used for radiation immobilization of the head, neck, and shoulders. They are configured for numerous treatments.



A-Series Baseplate for the Head, Shoulders, and Breasts (MRI-safe variant available)

- Comfort for patients through contoured design
- Modifiable scales to accommodate varying body shapes
- Sides and margins for easy handling and assembly
- Vacuum bag and thermoplastic mask options are offered

The MC-AF002 model



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Meicen A-Series Aio Baseplate



Meicen A-Series Baseplates are slide-type items that can be used for both targeted and whole-body irradiation. They are designed for numerous treatments and can be used to immobilize the head, neck, shoulders, thorax, and pelvis.



A-Series Aio Carbon Fiber Baseplate (available with MRI safety option)

- Contoured shape for patient comfort
- Scales that can be adjusted to fit a range of body sizes
- Sides and margins for easy carrying and installation
- A selection of vacuum bags and thermoplastic masks.

The MC-AF001 model



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Meicen Y-Series Baseplates



With its pin-lock design for simple operation, the Meicen Y-Series AlO Baseplate offers a flexible mounting option for head, shoulders, pelvis, and full-body installation. All S-Type and Meicen pin-lock thermoplastic masks are compatible with it. Standard Silverman pins are used by the baseplate for headrest indexing. For both adult and pediatric patients, the baseplate has two configurations. It can work with the SRS Cradle MC-CR001, Leg Positioner Cushions, and Overhead Arm Support R-CFA02. For trunk masks, an optional groove lock is included.

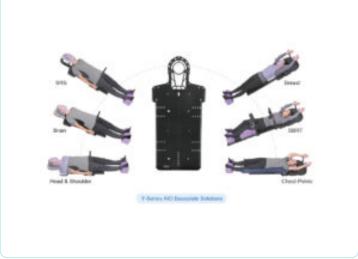


A simple, affordable, and useful baseplate is the Meicen Y-Series AIO Baseplate. To create an SBRT positioning solution, it can be paired with leg positioning cushions, a knee bridge, and a belly bridge.

Qualities:

- Configured for many treatments;
- Compatible with narrow-shoulder S-type masks;
- Comfortable, contoured design for patients.





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Meicen C-Series Aio Carbon Fiber Baseplate



Meicen C-Series baseplates are slide-type items that can be used for both targeted and whole-body irradiation. They are designed for numerous treatments and can be used to immobilize the head, neck, shoulders, thorax, and pelvis.



Meicen AIO Baseplate, C-Series

- A scale that may be adjusted for varying body widths
- Sides emargination for easy carrying and installation
- Set up for various treatments
- Compatibility: All S-type thermoplastic masks and vacuum bags

The MC-CF001 model

Size: 1300 mm in length by 606 mm in width



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SRS Immobilization System



The SRS Masks Set, Elastic Headrest, and SRS Cradle make up the Meicen SRS Immobilization System. In patients undergoing stereotactic radiosurgery for head cancers, it can more effectively address the clinical requirements of fixation and precise body postures.

Qualities:

- hollowed-out and streamlined design to reduce ray blockage;
- solidity and durability are ensured by integration;
- tiny and small, storing it is simple;
- High adaptability, suitable for a range of baseplates.





A powerful, well-fitting SRS mask set is included with the Meicen SRS System. More precise fixing is made possible by the upper and bottom double layers. Together, the SRS Masks Set and the Elastic Headrest can help patients achieve a more customized occipital profile and a stronger supporting structure.

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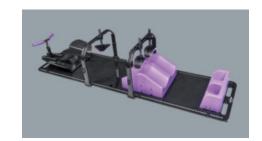


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SBRT Immobilization System



The Meicen SBRT System is highly accurate, multi-functional, and user-friendly for SBRT patient setups with low ray attenuation. The carbon fiber baseplate is adaptable to any manufacturer's couchtop. The height of the Belly and Knee Bridges can be adjusted and locked quickly, and the bridges lock and unlock without fuss. The system features a single-size adjustable respiratory bridge to fit all patients that is constructed of carbon fiber to minimize image artifacts and beam attenuation.









Included Components:

- 200x53cm Baseplate
- Belly Bridge
- Knee Bridge

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- Wing Board T GripKnee & Foot Cushion
- SBRT Vacuum Bag
- One Headrest
- Three SBRT Indexing BarsTwo Vacuum Bag Positioners

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