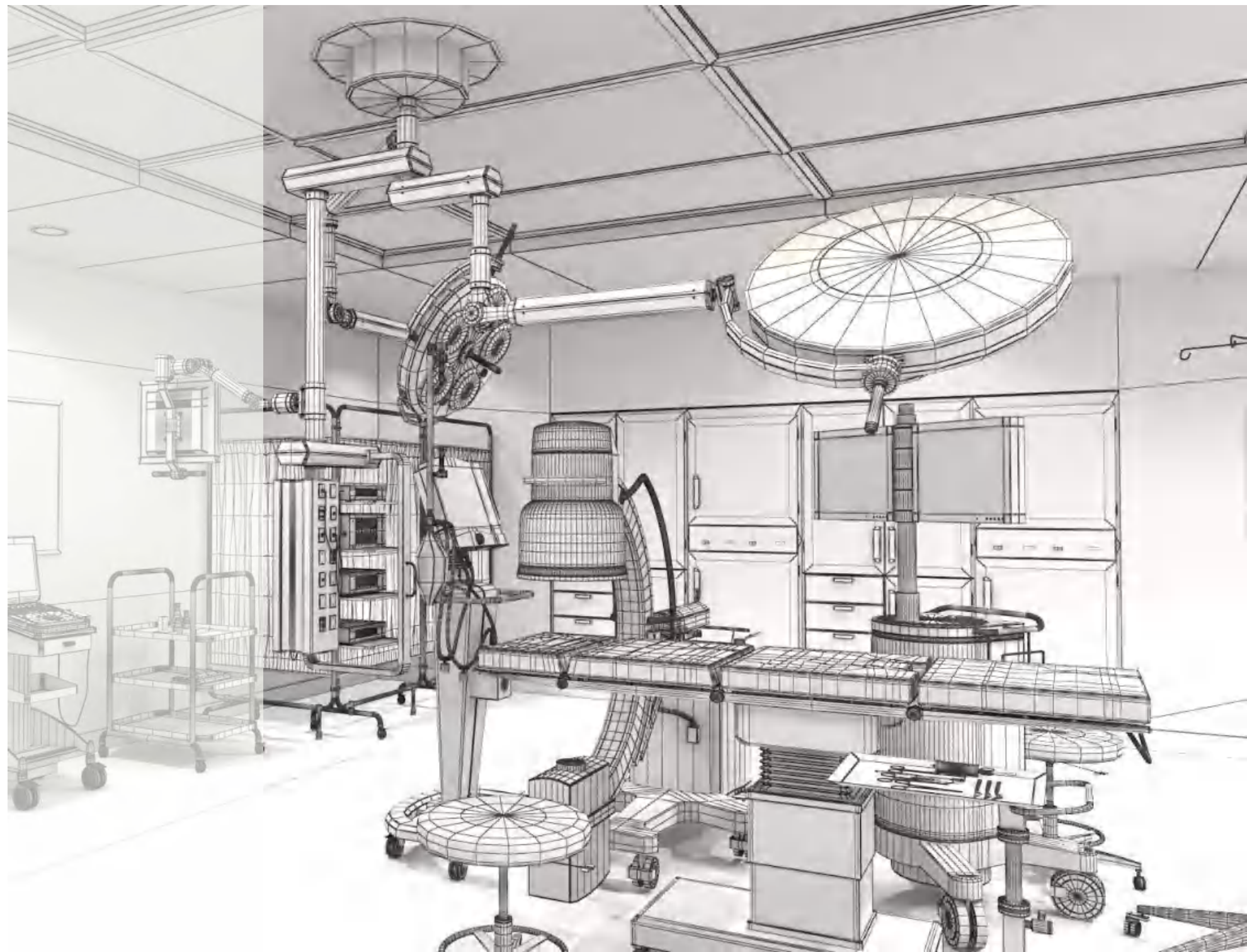




For more accessories, please check: Surgical bed accessories list



Sentek Medical Technology (Shandong) Co., Ltd.

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If the product specifications have changed, it will not be notified separately.



ISO 13485



ISO 9001



Operation Table

Technology fused with Art





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Max 3

Electro-Hydraulic Operating Table



In response to the increasingly lean surgical needs, Sentek has launched the electro-hydraulic operating table Max 3 with a low table top, ultra-large lifting stroke, and ultra-long perspective space. It strives to meet the department's specialized needs for operating tables with ultimate performance and maximum performance.

- The electric translation distance can reach up to 300mm;
- The maximum load-bearing capacity in normal position is 280kg;
- The minimum height of 650mm can meet neurosurgery and minimally invasive surgeries;
- The performance of the electro-hydraulic braking system is stable and safe;
- The battery can satisfy 50-80 surgeries;
- Flexion and reverse flexion can be completed with one click;
- The carbon fiber bed board (optional) has excellent X-ray perspective effect and ensures imaging quality;
- The column control panel and wire controller are standard, and the foot control switch is optional.
- The push-button plugging and unplugging method (optional) is faster, and head-to-tail swapping is faster.

Humanized clinical design

Head and leg plate interchange function



- It has the function of interchangeable head and leg plates to meet more types of surgeries;
- The structural design is simple and flexible, ensuring that the head and leg plates can be easily disassembled.

Practical manual adjustment function

- The practical and convenient manual adjustment function and electric control function are perfectly combined to help medical staff easily complete surgical positioning and achieve the optimal overall solution.



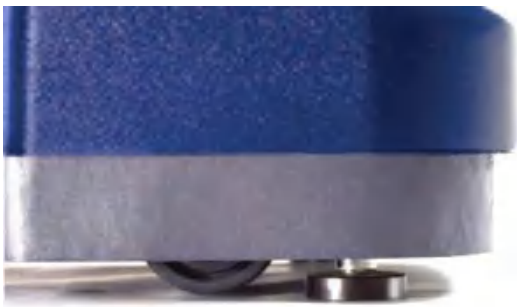
Head panel folded



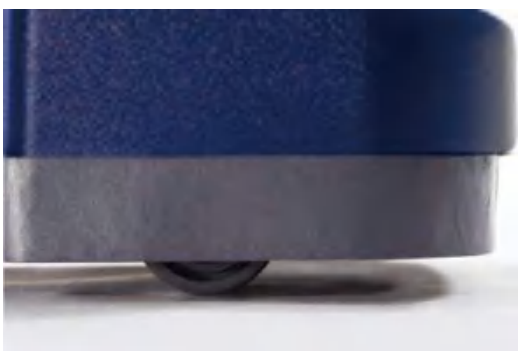
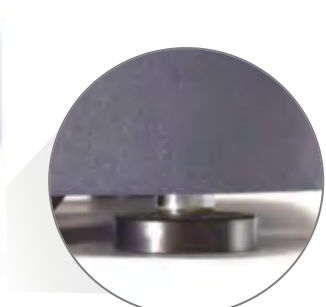
Equipped with built-in liftable lumbar bridge



Rich electric control functions



Brake status



Unlocked status



Zero position/shift



Countertop rising/tabletop lowering



Trendelenburg



Left / right leaning



Fold/down fold on back panel



Buckling/Reverse Buckling

Max 5

Electro-Hydraulic Operating Table



Under the premise of ensuring safety and stability, the maximum load of the operating bed can reach 380kg, which can meet the positioning requirements of heavy (obese) patients during surgery.

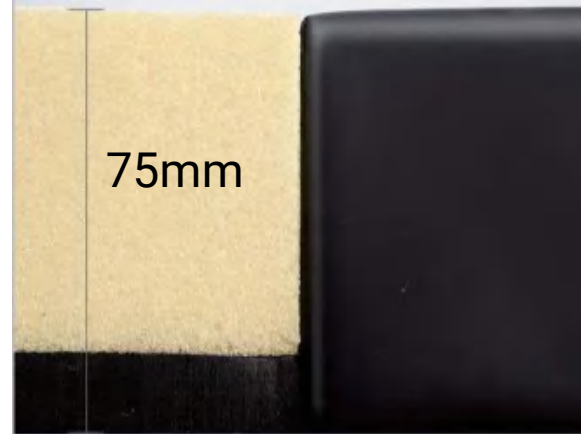
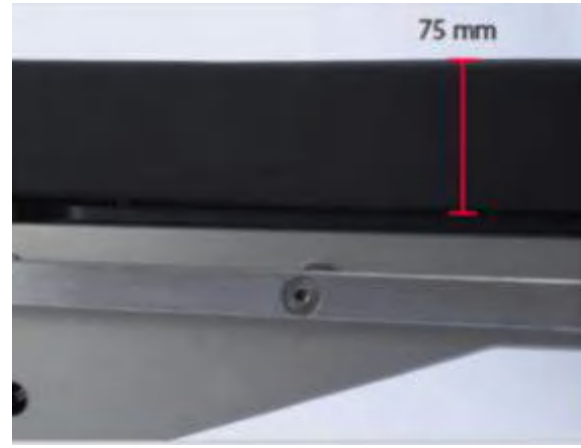
Outstanding clinical applicability

Lower table height, greater lifting stroke

The ergonomic table lifting design, with a minimum table height of 550mm and a maximum table height of 1050mm, maximizes the professional clinical needs of multiple departments and fully considers the doctor's comfortable surgical posture.



Memory foam mattress



Memory foam pads can evenly distribute the patient's weight across the entire pad, reducing pressure on protruding parts of the patient's body such as the sacrum, ischium and calcaneus, ensuring smooth blood circulation in the body and avoiding the occurrence of bedsores.



IPX4 waterproof design

The entire bed is waterproof and has an IPX4 rating to prevent liquid from penetrating into the machine during surgery and causing failure.

Practical manual adjustment function

- The practical and convenient manual adjustment function and electric control function are perfectly combined to help medical staff easily complete surgical positioning and achieve the optimal overall solution.



Head panel folded



Equipped with built-in liftable lumbar bridge

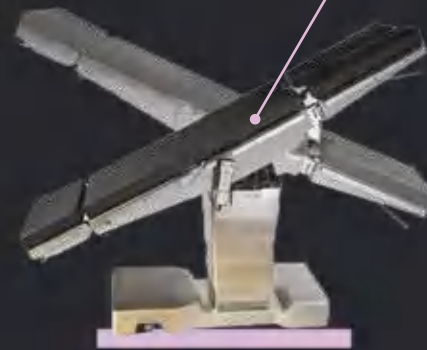


Flexible, comfortable position

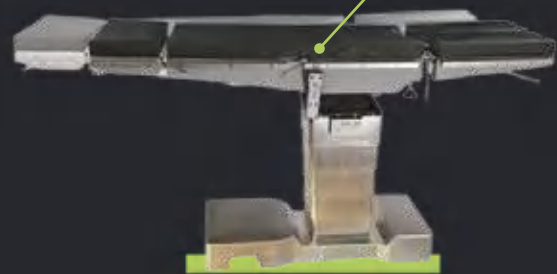
Countertop lif



Trendelenburg



Zero position/shift



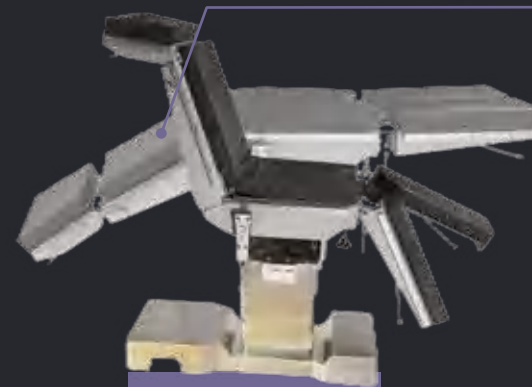
Left / right leaning



Buckling/Reverse Buckling



Fold/down fold on back panel





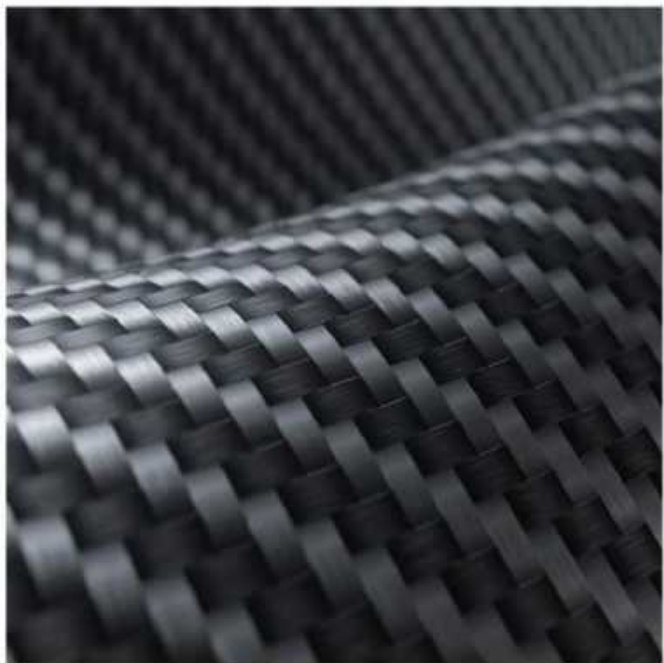
Max 7

Electro-Hydraulic Operating Table

In the face of increasingly complex surgical procedures, Sentek has launched the new Max 7 operating table, which covers the surgical needs of more departments, provides diversified surgical solutions, and has become a trusted helper for medical staff.



Carbon fiber bed surface



- Carbon fiber tabletop meets excellent light transmittance and high-quality imaging needs

Details make perfect



- The standard column control panel adopts a double-button mode design to effectively prevent false triggering operations.



- Reserve foot space to facilitate the doctor's access to the surgical site and reduce waist fatigue



- When the operating bed needs to be transferred to other operating rooms in preoperative planning, the operating bed needs to be rotated in situ for different surgical parts, and the operating bed needs to be moved laterally for cleaning the floor after surgery, the use of four electrically controlled universal casters can assist medical care. Personnel can move the operating table more easily and efficiently.



Practical electric control functions

Countertop lift



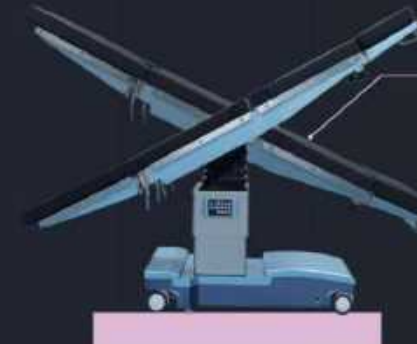
Bending, stretching position



Pan back and forth



Trendelenburg



Left and right leaning



Backplane take-up and fall



Meets commonly used clinical electric control functions to help doctors safely and effectively perform surgical positioning





MK Series

Electric operating table

Engineered for increasingly complex surgical scenes, MK Series needs least effort and time to position the patient in a safe, comfortable and efficient way. Insightful to the surgeon and nurse' s needs, Sentek is answering demands for a total solution of operating table.

MK 600

Electric operating



■ Four-point compensatory electronic brake

■ The base is recessed to provide more space for the surgeon's feet



■ Column controller (dual control system)



■ Standard storage battery to support 80 surgeries (estimated to last one week)



Flexible manual adjustment function



Leg panels fold up/down/abduct



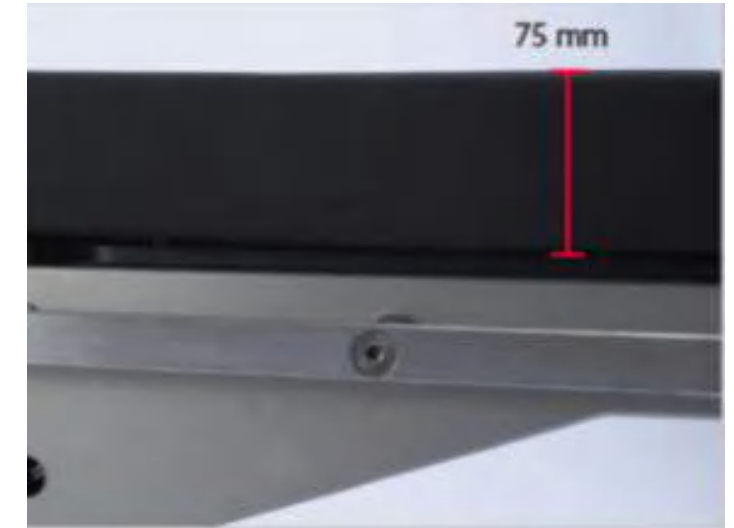
Fold the headboard upward



Fold the headboard down

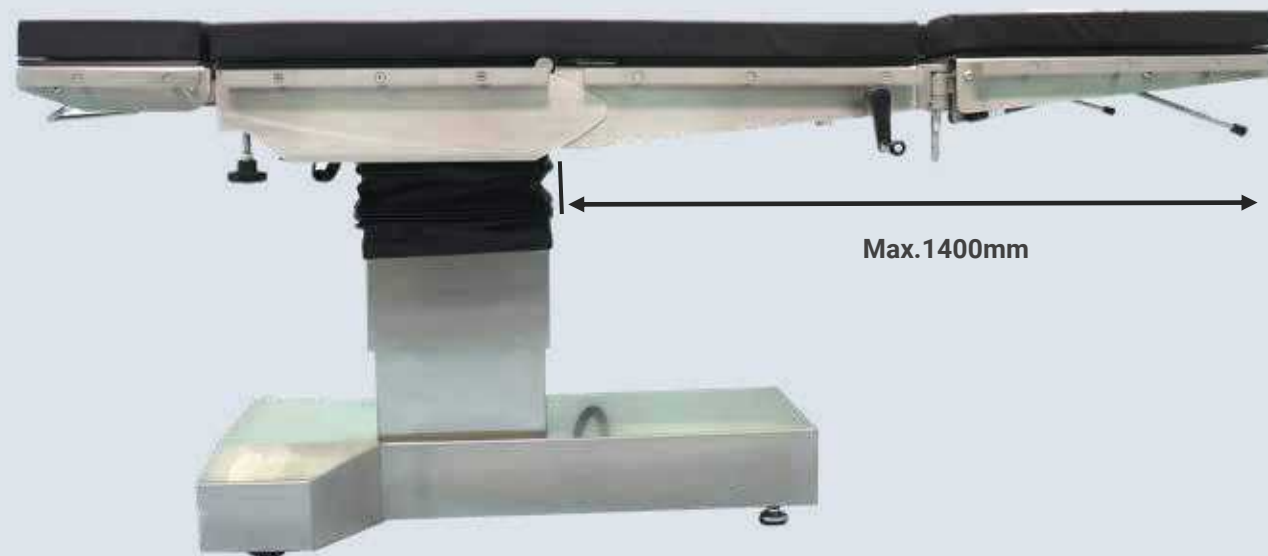


Lumbar bridge raising/lowering



- Special Foam Core with waterproof and seamiess design
- Mattress thickness 75mm
- The whole bed IPX4 waterproof design

Orthopedic Surgery



Supports the head and leg plate interchange function, provides a maximum perspective space of 1400mm, and provides ample space for C-arm movement;

Orthopedic traction surgery



Optional carbon fiber bed panel

Practical electric control function

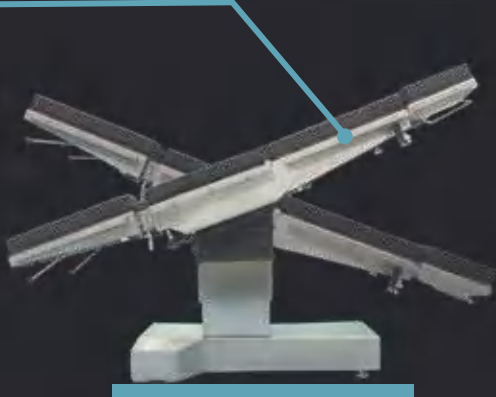
Countertop lift



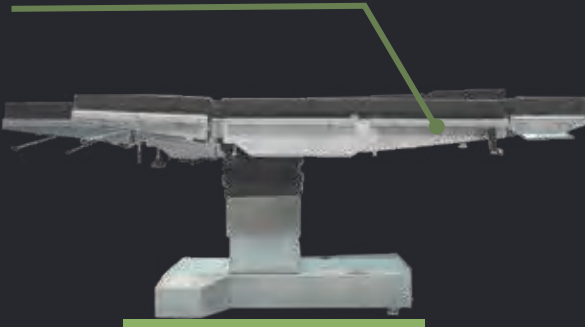
Left and right leaning



Trendelenburg



Pan back and forth



Backplane take-up and fall



MK 500

Electric operating



- Special Foam Core with waterproof and seamiess design



- Foot brake provides maximum safety and easy use



- Adjustable body elevator



- The whole bed IPX4 waterproof design



- The extremely powerful putter can provide reliable movement, even in very harsh environments. Double putters are used on the back for better load-bearing capacity.

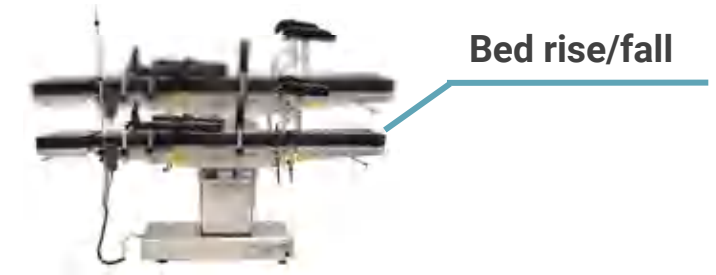


- Standard storage battery to support 80 surgeries (estimated to last one week)



- Optional foot controller to achieve dual control system

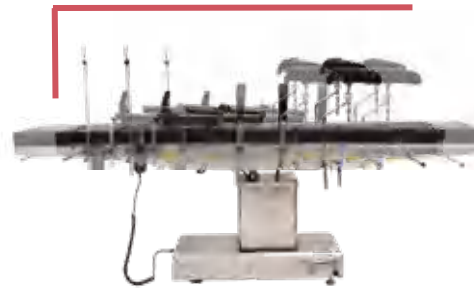
Practical electric control function



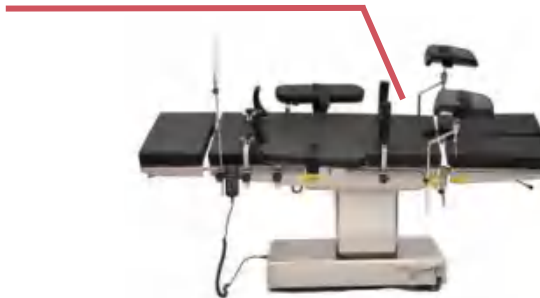
Back panel folds up/down



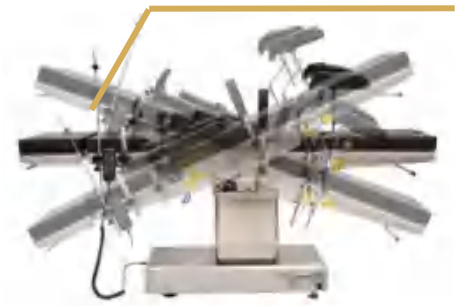
Zero position/shift



Bed left/right tilt



Trendelenburg



Flexible manual adjustment function



Head panel folded



Head panel folded down



Leg panels fold up
/down/abduct

MK 400

Electric operating



Flexible manual adjustment function



Head panel folded



Head panel folded down



Leg panels fold up/down/abduct



Fold/down fold on back panel



Lumbar bridge raising/lowering



Bed locking brake

Details design

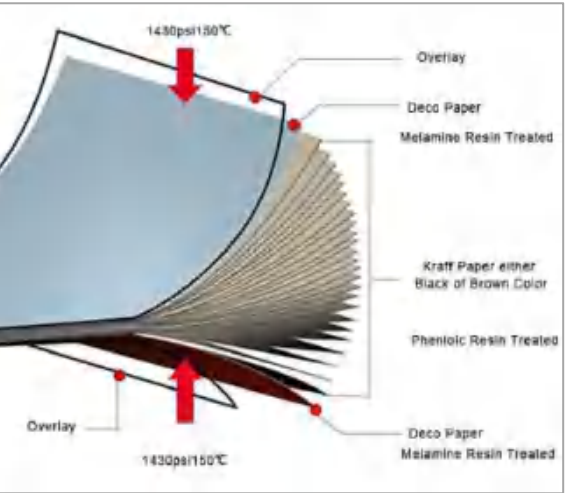


Manual adjustment adopts special gas spring, which can be used safely for 100,000 times

The 70mm double-layer memory foam mattress evenly distributes the patient's weight over the entire mattress, reducing the risk of surgical bedsores.



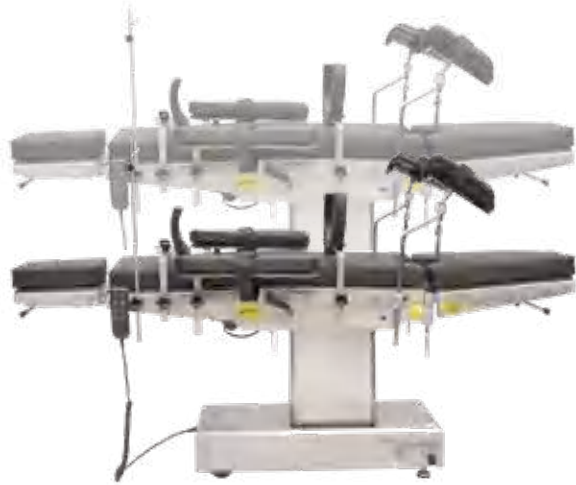
The bed surface is made of HPL material, and X-ray can be used for perspective, which is convenient for orthopedics.



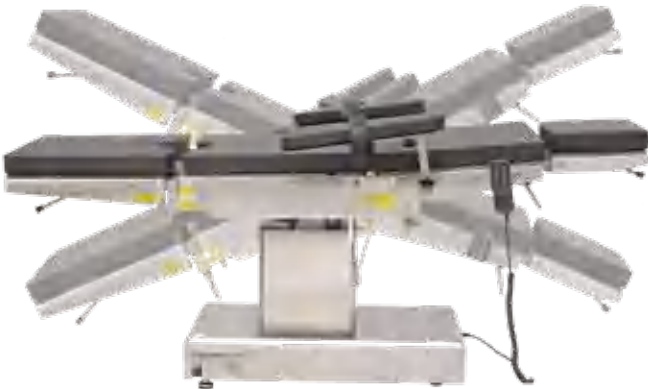
Standard storage battery to support 80 surgeries(estimated to last one week)



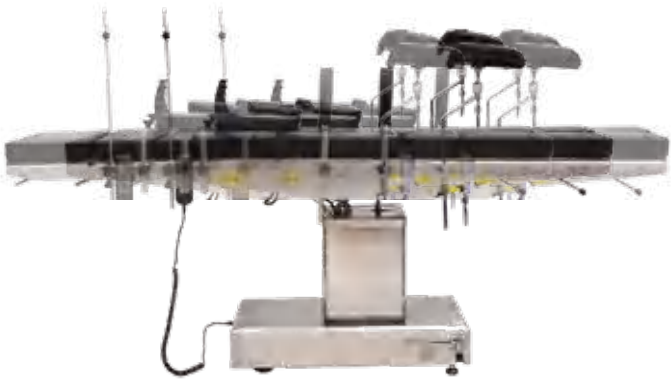
Practical electric control function



Bed rise/fall



Trendelenbur



Zero position/shift



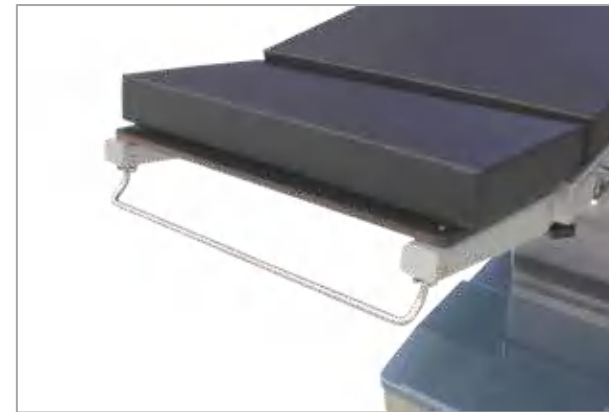
Bed left/right tilt

MK 400B

Electric operating



Flexible manual adjustment function



Head panel folded



Head panel folded down



Leg panels fold up/down/abduct



Lumbar bridge raising/lowering



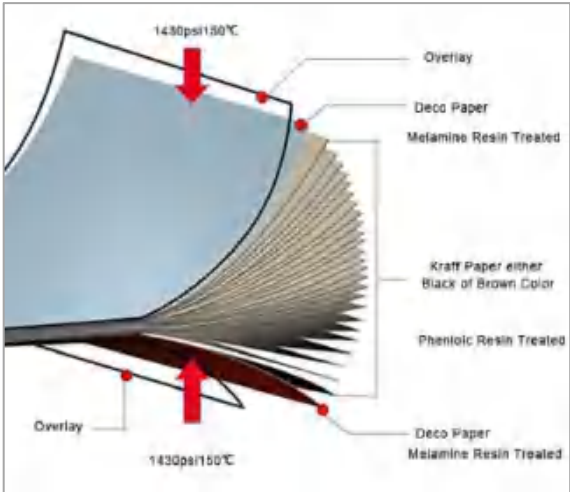
Bed locking brake

Details design



Gear linkage is used to ensure safe load-bearing and accurate positioning.

The 70mm double-layer memory foam mattress evenly distributes the patient's weight over the entire mattress, reducing the risk of surgical bedsores.

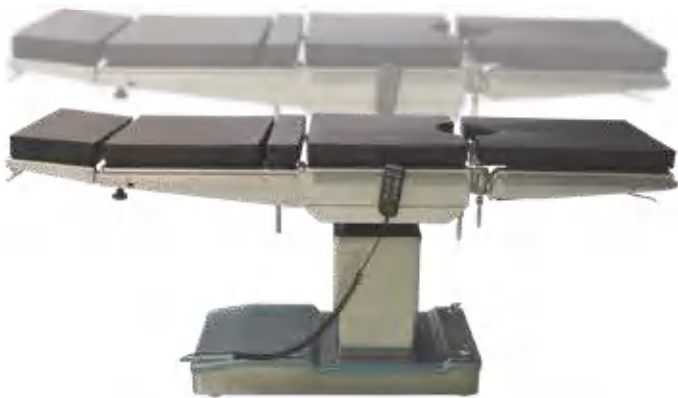


The bed surface is made of HPL material, and X-ray can be used for perspective, which is convenient for orthopedics.

Standard storage battery to support 80 surgeries(estimated to last one week)



Practical electric control function



Bed rise/fall



Trendelenburg



Back panel folds



Bed left/right tilt

MK 400C

Electric operating



Flexible manual adjustment function



Head panel folded



Head panel folded down



Leg panels fold up/down/abduct



Lumbar bridge raising/lowering



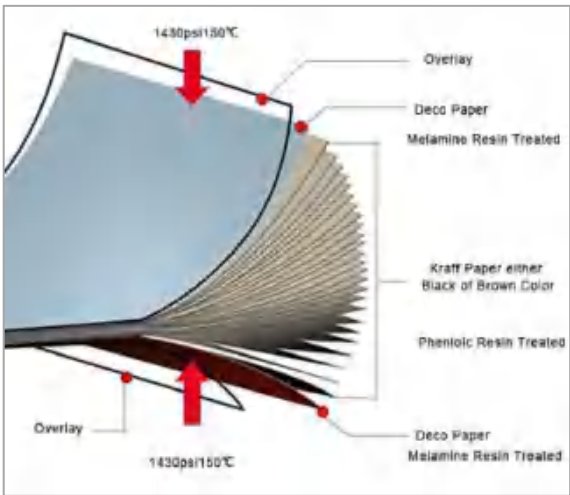
Bed locking brake

Details design



The extremely powerful putter can provide reliable movement, even in very harsh environments. Double putters are used on the back for better load-bearing capacity.

The 70mm double-layer memory foam mattress evenly distributes the patient's weight over the entire mattress, reducing the risk of surgical bedsores.

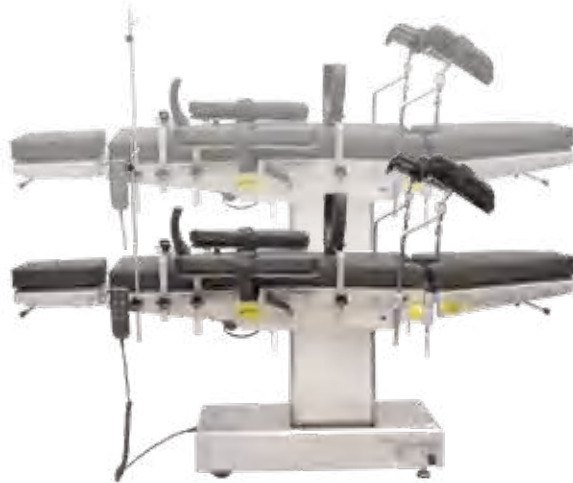


The bed surface is made of HPL material, and X-ray can be used for perspective, which is convenient for orthopedics.

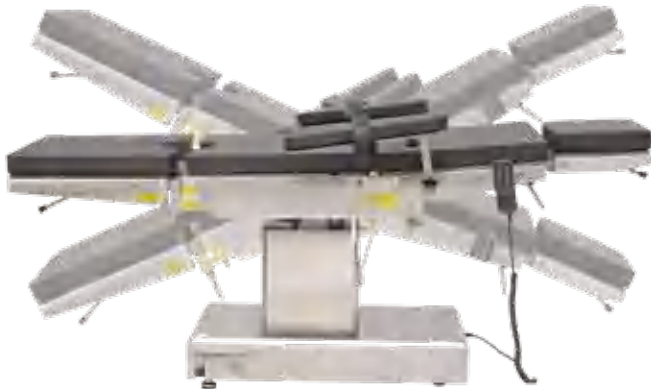
Standard storage battery to support 80 surgeries(estimated to last one week)



Practical electric control function



Bed rise/fall



Trendelenburg



Back panel folds



Bed left/right tilt

MK 300

Electric operating



Flexible manual adjustment function



Head panel folded



Head panel folded down



Leg panels fold up/down/abduct



Fold/down fold on back panel



Lumbar bridge raising/lowering



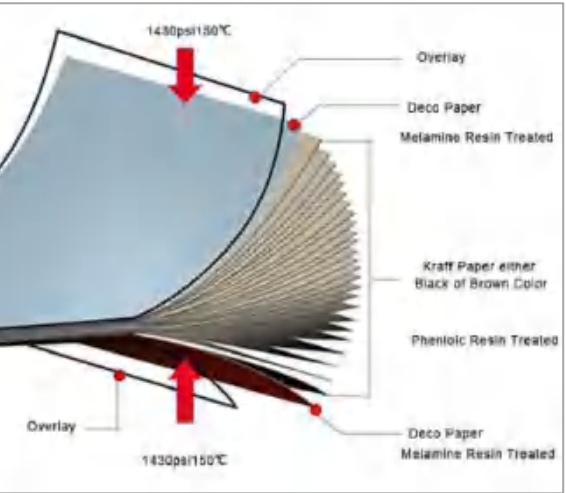
Bed locking brake

Details design



Manual adjustment adopts special gas spring, which can be used safely for 100,000 times

The 70mm double-layer memory foam mattress evenly distributes the patient's weight over the entire mattress, reducing the risk of surgical bedsores.

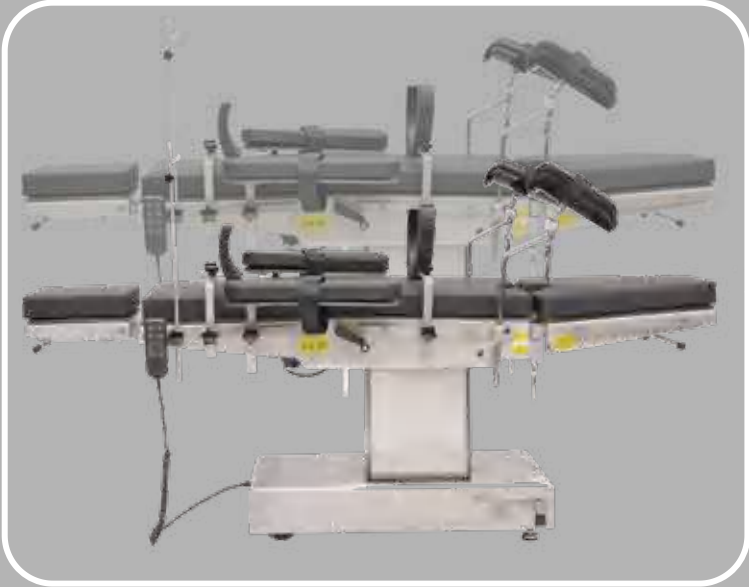


The bed surface is made of HPL material, and X-ray can be used for perspective, which is convenient for orthopedics.

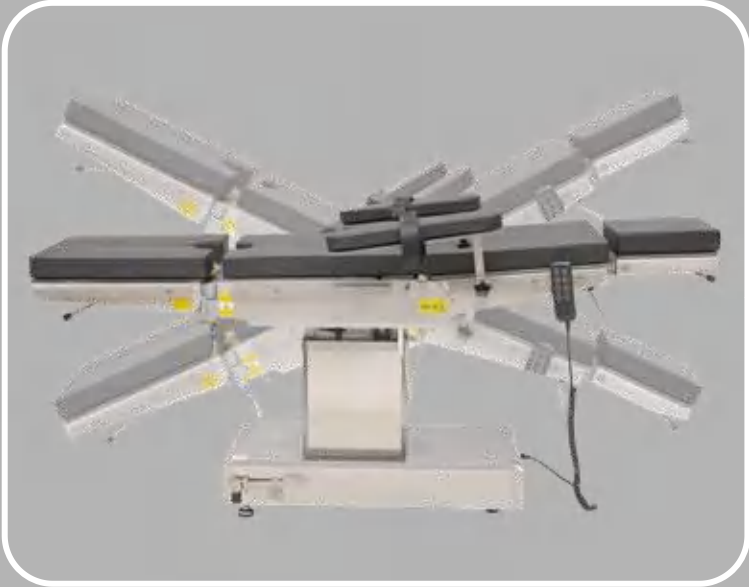
Standard storage battery to support 80 surgeries(estimated to last one week)



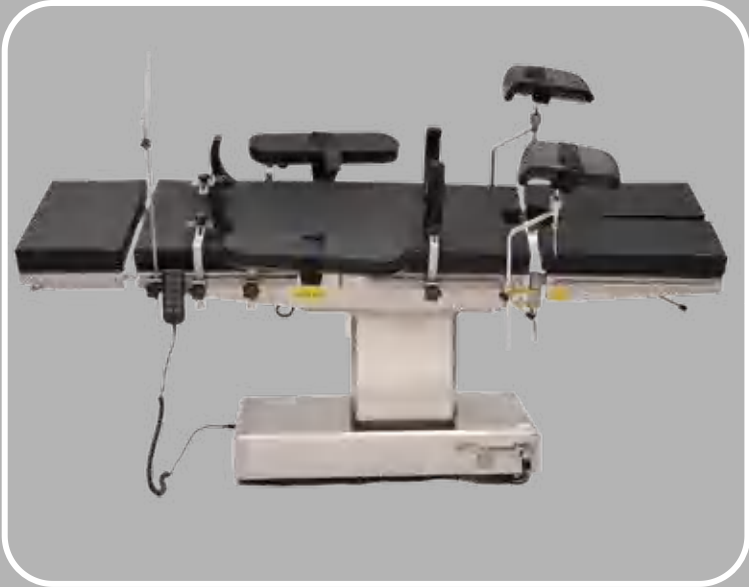
Practical electric control function



Bed rise/fall



Trendelenburg



Bed left/right tilt

MK 200

Electric operating



The MK200 has a low-position function and is suitable for cosmetic, ophthalmological, otolaryngology and other surgeries. It is especially suitable for eye surgeries. It is convenient for doctors to operate in a sitting position during eye surgeries and is equipped with a hand rest to reduce the doctor's fatigue.



The lifting and lowering of the head plate is manually controlled, the gear transmission works smoothly, the load-bearing capacity is strong, and the noise is low;



Electric back raise/lower



Bed locking brake



Standard storage battery to support 80 surgeries(estimated to last one week)



Optional special ophthalmology operating chair



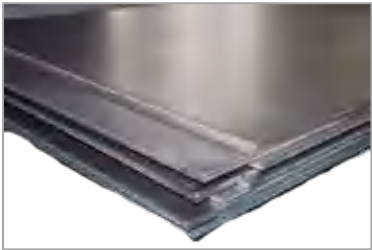
MC Series

Mechanical Hydraulic Operating Table

During the surgery, a good operating table is the cornerstone of success. Engineered for increasingly complex surgical scenes, MC Series needs least effort and time to position the patient in a safe, comfortable and efficient way, providing an economic solution without straining on your hospital's budget.

MC410

Mechanical Hydraulic Operating Table



The bed panel and bed body are made of stainless steel



The split-leg structure can be folded up/down/abducted to adapt to various surgical posture requirements.

MC 410 Theoil pump is used for hydraulic lifting, During the operation, the adjustment of body position is controlled on both sides of the table. The angle adjustment of the back plate and leg plate of this side operated comprehensive operating table is realized by hand operated adjust , gear and rack mechanism.



Back panel folds



Bed rise/fall



Bed left/right tilt



Trendelenburg



Lumbar bridge raising /lowering



Head panel folded



Head panel folded down

MC 420

Mechanical Hydraulic Operating Table



MC 420 the headoperated comprehensive operating table is usedforhead, neck,thorax and abdominal cavity, perineum and limbssurgery, gynecology and obstetrics, ophthalmology, otolaryngology,orthopedics and other operations in the operating room of thehospital. The oil pump is used for lifting and lowering, and theposition adjustment required during the operation is all on the tabletop operating table and the .



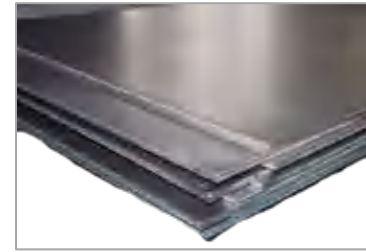
Lumbar bridge raising
/lowering



Head panel folded



Head panel folded down



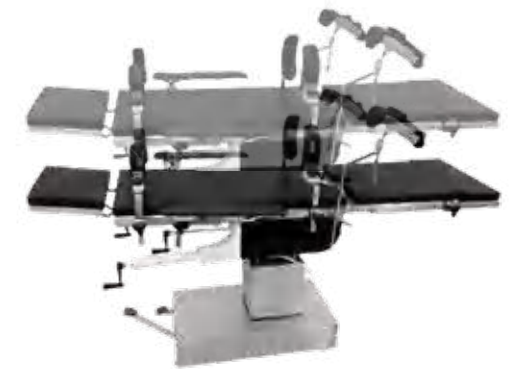
The bed panel and bed body are made of stainless steel



The optional split-leg structure can be abducted to adapt to various surgical posture requirements.



Back panel folds



Bed rise/fall



Bed left/right tilt



Trendelenburg

MC 430

Mechanical Hydraulic Operating Table



In response to increasingly complex surgical requirements, Sentek has launched a manual hydraulically translatable operating table to meet the positioning requirements of orthopedic surgery.



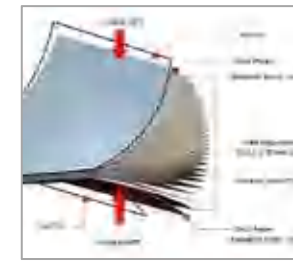
Head panel folded



Head panel folded down



Leg plate fold/down
/abduction



The bed surface is made of HPL material, and X-ray can be used for perspective, which is convenient for orthopedics.

Flexible & Stable Positioning



Bed rise/fall



Back panel folds



Trendelenburg



Zero position/shift



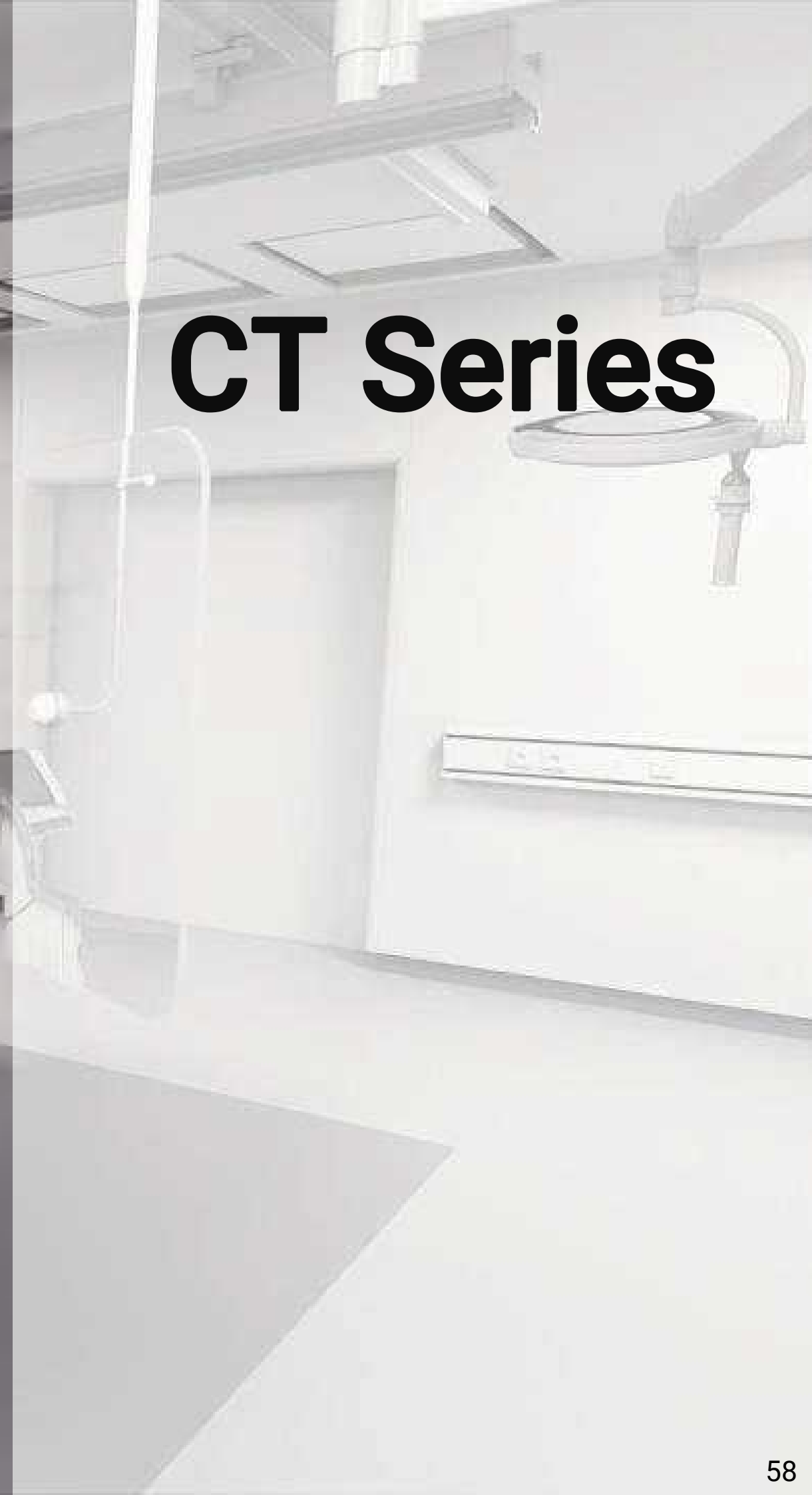
Bed left/right tilt



Lumbar bridge raising
/lowering



CT Series



CT 200

Interventional operating table

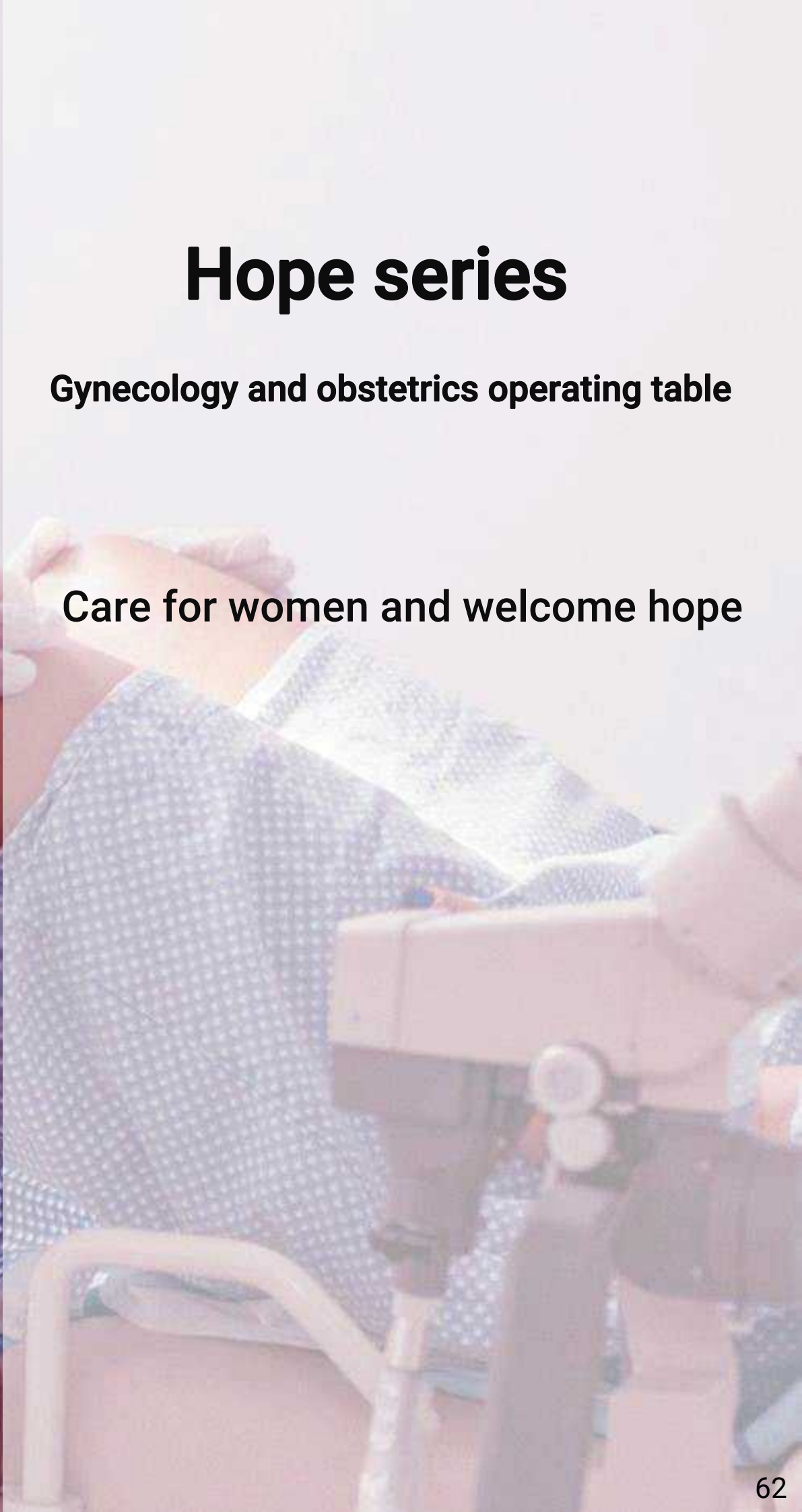




Hope series

Gynecology and obstetrics operating table

Care for women and welcome hope



Hope 20

Gynecology and obstetrics operating table

The Hope 20 is specially designed for women’s surgical needs, including gynecological examination, gynecological surgery, childbirth surgery, etc.

The bed is made of pink color to reduce the patient's psychological pressure. Because it is made of leather, it is easier to clean and prevents cross-infection;



Table top lifting



Folding of back board



Trendelenburg



♥ Assist armrest provides patients with the support they need.



♥ Hidden waste basin, made of stainless steel and easy to clean.

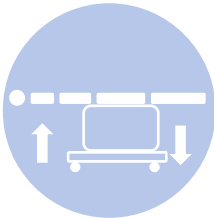


♥ The leg board can be used as an auxiliary platform for delivery and surgery; The leg plates are removable for gynecological examination surgery

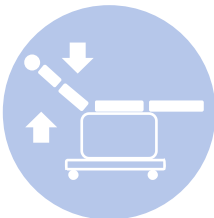


♥ Built-in battery can support 1 week of surgical needs in case of emergency

Product description



Minimum bed surface : 710mm
Maximum bed surface : 930mm
Electric control



Backplane folding : 75°/-15°
Electric control



Trendelenburg : 22°
Electric control



Trendelenburg : -20°
Electric control

Standard accessories



Stone-cutting bracket II



Handheld board



Anesthesia screen bracket



Handheld controller

Upgrade configuration

Optional dual controller system, hand controller and foot controller



Hope 25

Gynecology and obstetrics operating table

The Hope 25 is specially designed for women’s surgical needs, including gynecological examination, gynecological surgery, childbirth surgery, etc.

The bed is made of pink color to reduce the patient's psychological pressure. Because it is made of leather, it is easier to clean and prevents cross-infection;



♥ Assist armrest provides patients with the support they need.



♥ Hidden waste basin, made of stainless steel and easy to clean.



♥ The pull-out leg board (auxiliary table) is hidden under the bed when not in use.



Table top lifting



Folding of back board

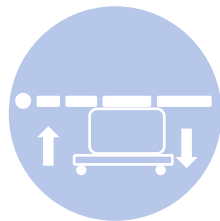


Trendelenburg

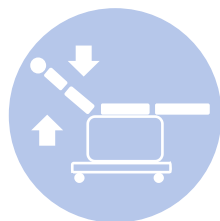


♥ Built-in battery can support 1 week of surgical needs in case of emergency

Product description



Minimum bed surface : 780mm
Maximum bed surface : 1000mm
Electric control



Backplane folding : 55°
Electric control



Trendelenburg : 22°
Electric control



Trendelenburg : -20°
Electric control

Standard accessories



Stone-cutting bracket II



Handheld board



Anesthesia screen bracket



Handheld controller

Upgrade configuration

Optional dual controller system, hand controller and foot controller



Hope 30 (pink)
Gynecology and obstetrics operating table



Hidden dirt basin for easy use



4 universal 75mm casters with foot brake



Lithotomy position leg plate rotates 360° to meet various position needs



Auxiliary grip, ergonomic design, comfortable to use



Universal operating table side rails that can be matched with various accessories

Practical electric control function



Bed rise/fall



Back panel folds



Trendelenbur



Standard storage battery to support 80 surgeries(estimated to last one week)



Optional dual controller system, hand controller and foot controller



Hope 30 (blue)

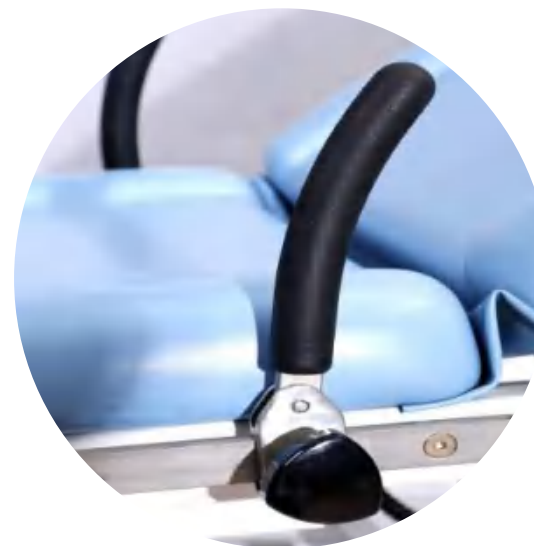
Gynecology and obstetrics operating table



- 4 universal 75mm casters, with foot brake



- The extremely powerful putter can provide reliable movement, even in very harsh environments.



- Ergonomic design, comfortable use



- The mattress is made of polyurethane. Waterproof, corrosion-resistant and long wear-resistant life. Colors can be customized according to personal preferences.



- High lithode leg plate 360° rotation to meet various position needs



- Universal surgical bedside rail, can be matched with a variety of accessories

