

HyBase 3000

Operating Table



HyBase 3000

Practical functionality, flexible versatility and high reliability

Functional Display of Remote Panel



Normal position



Longitudinal slide to head end



Table up



Table down



Trendelenburg position



Reverse Trendelenburg position



Turn left



Turn right



Back plate up



Back plate down



Flex position



Re-flex position



"0" Position



Head rest up



Head rest down



Leg plate up and down, split 180°



Maximum Flexibility



Build-in elevator for kidney bridge & chest bridge



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

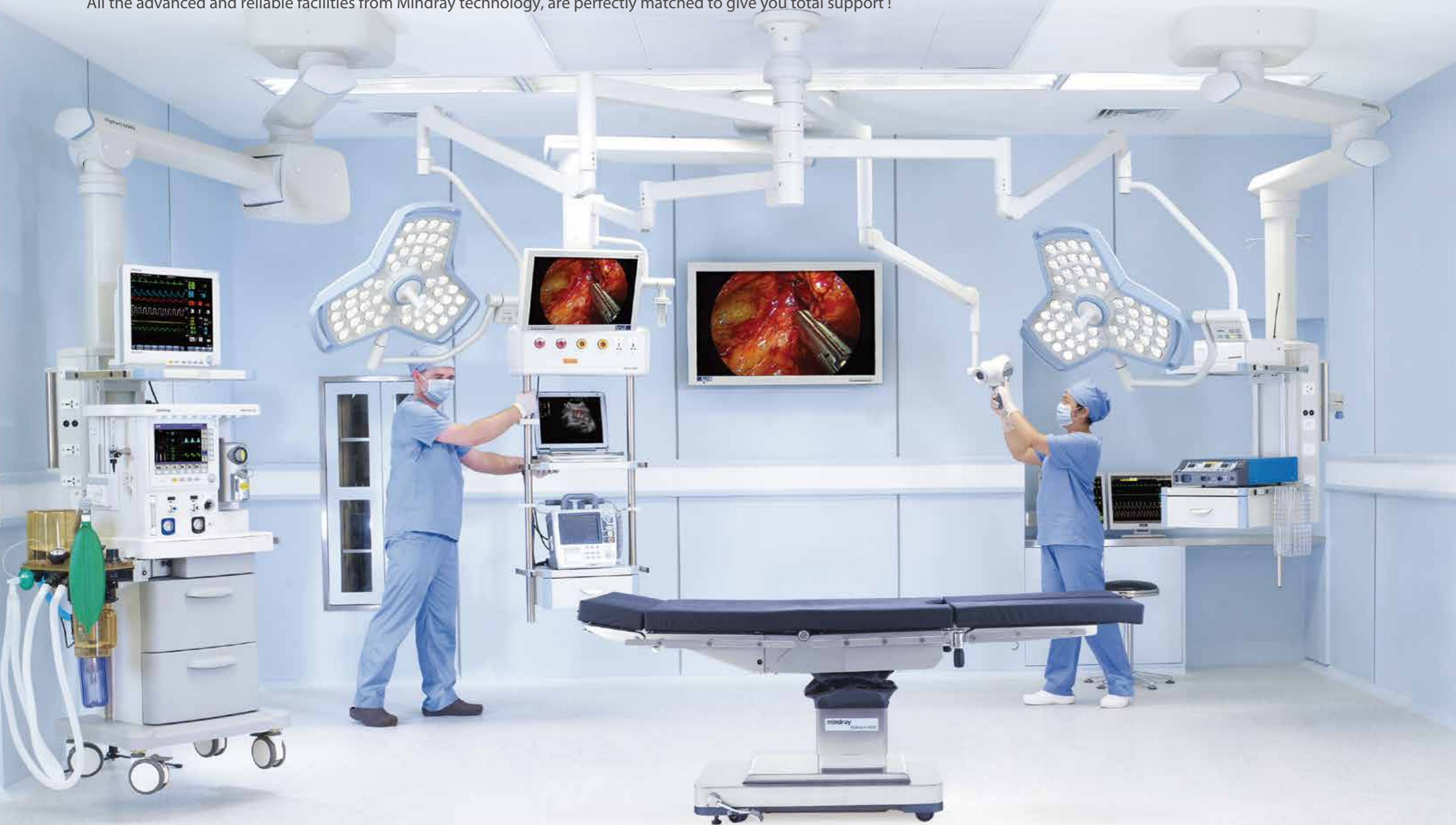
- Better mattress for the comfort of patients
- Safe and efficient patient positioning
- Know-how for maximizing the versatility



- Multi-layer decompression pad with waterproof and seamless design
- Longitudinal slide up to 300 mm for free access to C-arm
- Max. overall load up to 230kg in normal position
- Battery power for 50-80 operations
- Mechanical brake system for optimum stability
- Return to original position with one button
- Flex & Reflex position with one button
- Radiolucent table plate for free C-arm access
- Three control panels including remote panel, backup control & foot switch

Mindray OR Total Solution — Welcome to Mindray showroom

All the advanced and reliable facilities from Mindray technology, are perfectly matched to give you total support !



HyBase 3000

Convenient positioning technique for all surgical disciplines

A successful operation starts with the excellent patient positioning, and thus requests convenient access, excellent results, time saving and efficiency. Outstanding flexibility of HyBase 3000 together with various accessories makes every possible patient positioning quickly and securely established.

We use high quality stainless steel material in operating tables and accessories. In order to get the surgeons access to C arm, all the pads or plate are radiolucent for X-ray check. To avoid hurting the sensitive part of the patients, we provide Gel material pads for patients positioning which are similar as human tissue.



Intervertebral operating position

Accessory:
0092-30-102639 Intervertebral disc operation pad
(Memorise foam, one piece)
115-005864-00 Prone position pillow
0092-30-102634 Arm board



Rectal operating position

Accessory:
115-007049-00 Rectal positioning device
115-005864-00 Prone position pillow
0092-30-102640 Body strap, one piece
0092-30-102634 Arm board



General thyroid operating position



Ophthalmic operating position

Accessory:
115-007045-00 Ophthalmic operating plate
115-005872-00 Head ring
0092-30-102642 Neurosurgical head support adapter



Arm or hand operating position

Accessory:
115-007047-00 Arm operating table
115-005872-00 Head ring



General supine operating position with longitudinal slide of 300mm to head end

Accessory:
115-005872-00 Head ring



Neurosurgery operating position

Accessory:
115-012835-00 Adjustable horseshoe shaped head rest
0092-30-102642 Neurosurgical head support adapter



Neurosurgical adapter can connect Mayfield frame

Accessory:
0092-30-102642 Neurosurgical head support adapter

HyBase 3000

Convenient positioning technique for all surgical disciplines

Developed in close collaboration with end users, the accessories fulfill all kind of surgery positioning demands and place the patients in an optimum way which brings benefits both for surgeons and patients.



Lithotomy operating position for gynecology & urology

Accessory:
115-007043-00 A pair of Leg holders with loops, with radial universal clamps
115-013018-00 Drainage bowl for Gynecology & Urology



Lithotomic operating position

Accessory:
0092-30-102635 one piece of heavy version leg support, with one piece of heavy radial universal clamp, pad & one piece of fasten belt
115-013018-00 Drainage bowl for Gynecology & Urology



Lateral position for MIS(minimally invasive surgery)

MIS quickly established with 120mm build-in elevator



Lateral position for MIS(minimally invasive surgery)

Accessory:
0092-30-102634 Arm board
0092-30-102648 Lateral position arm support
0092-30-102638 Large body support
0092-30-102669 Small body support
115-005811-00 115-005872-00 Head ring
Arm/leg pad



Femoral operating position

Accessory:
115-009425-00 Orthopedic extension device with transport Cart



Lateral femoral operating position

Accessory:
115-007057-00 Lateral femoral extension assembly
115-009425-00 orthopedic extension pre-selected



Tibia operating position

Accessory:
115-007055-00 Tibia extension assembly
115-009425-00 orthopedic extension pre-selected



Tibia operating position

Accessory:
115-007055-00 Tibia extension assembly
115-009425-00 Orthopedic extension device with transport Cart



Traumatology for the neck of femurs

Accessory:
115-007055-00 Tibia extension assembly
115-009425-00 Orthopedic extension device with transport Cart

HyBase 3000

All the advanced and reliable strengths from Mindray technology



With the new SFC (Special Foam Core) cushions, HyBase 3000 provides excellent pressure distribution, significantly avoids the main course of decubitus, reduces the rate of postoperative health risk, and speeds up the patient recovery.



Patient would feel creditable comfortable thanks to extra 75mm thick padding of a double-layer construction inside.



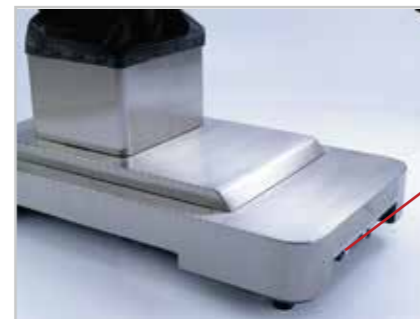
The outstanding GORE-TEX material has the following characters: breathable, waterproof, fireproof, anti-static and match the hygiene standard.



Since normal affixed or sewed cushion can't be directly washed, how to clean the blood and fluid stains which will be a hidden danger for surgeon and patient's health has become a serious problem. Using advanced ultrasonically-welded technology, our excellent waterproof cushion will never have such worries.



Foot break provides maximum safety and easy use.



Backup control
 Longitudinal shift*
 up/down
 Trendelenburg
 Reverse Trendelenburg
 Turn left/right
 Back plate up/down
 *Optional function

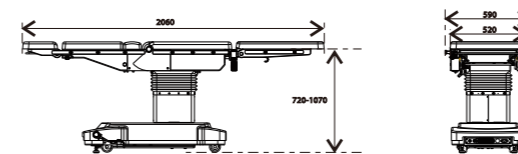
Battery power can support 50-80 operations. Backup control keys in case of hand control failure. Optional stainless steel cover.

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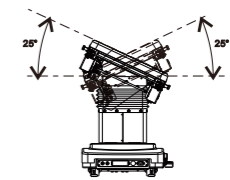
Electro-Hydraulic Operating Table

Technical Specifications

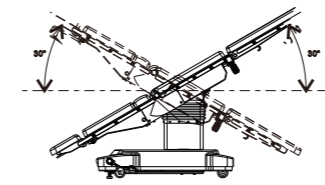
Dimensions	
Full length	2060 mm
Height without padding	720 mm-1070 mm
Width without side rail	520 mm
Width with side rail	590 mm



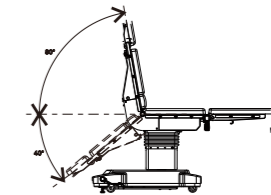
Lateral tilt	
Left tilt	Max. 25°
Right tilt	Max. 25°



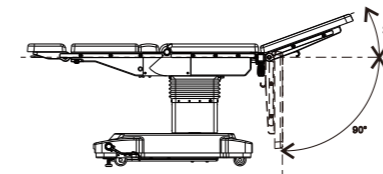
Trendelenburg position	
Trendelenburg	Max. 30°
Reverse trendelenburg	Max. 30°



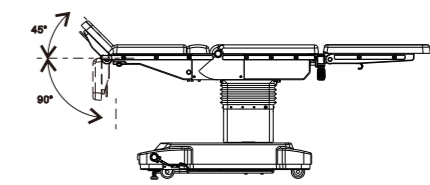
Back plate	
Back plate up	Max. 80°
Back plate down	Max. 40°



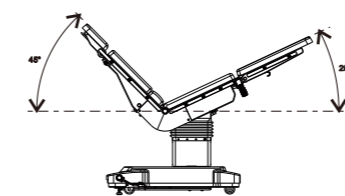
Posición cóncava	
Leg plates up	Max. 20°
Leg plates down	Max. 90°



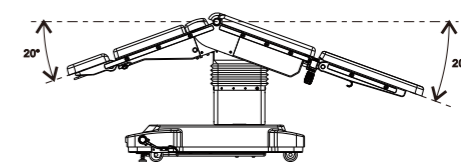
Head plate	
Head plate normal travel	Max. 45°
Head plate extended travel	Max. 90°



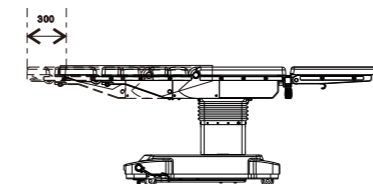
Reflex Position	
Reflex Position	110°
Trendelenburg	25°
Mounting point up	45°



Flex Position	
Flex Position	220°
Reverse Trendelenburg	20°
Mounting point down	20°



Longitudinal slide(optional)	
Longitudinal slide	Max. 300 mm



Body elevator(optional)	
Body elevator up	Max. 120 mm

