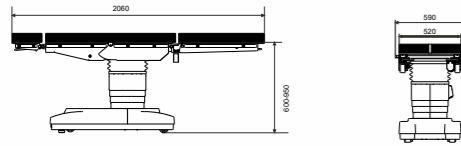


# HyBase 6100

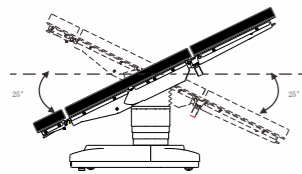
## Electro-Hydraulic Operating Table

### Technical Specifications

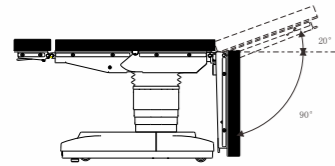
Dimensions	
Full length	2060mm
Height without padding	600mm-950mm
Width without side rail	520mm
Width with side rail	590mm



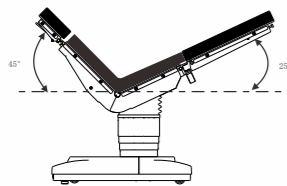
Trendelenburg position	
Trendelenburg	Max. 25°
Reverse trendelenburg	Max. 25°



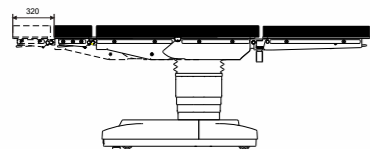
Leg plates	
Leg plates up	Max. 20°
Leg plates down	Max. 90°



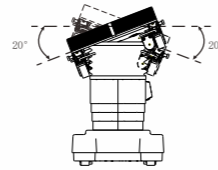
Reflex Position	
Reflex Position	110°
Trendelenburg	25°
Mounting point up	45°



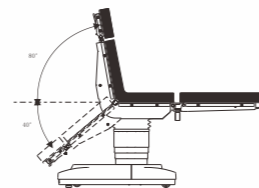
Longitudinal shift (optional)	
Head-end shift	Max. 320mm



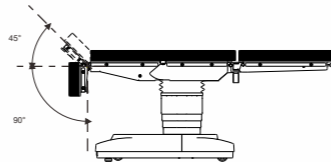
Lateral tilt	
Left tilt	Max. 20°
Right tilt	Max. 20°



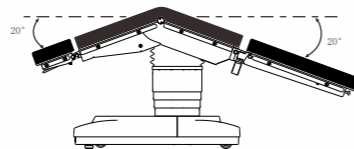
Back plate	
Back plate up	Max. 80°
Back plate down	Max. 40°



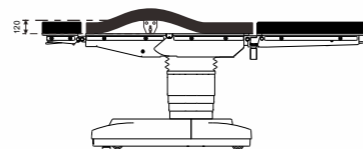
Head plate	
Head plate normal travel	Max. 45°
Head plate extended travel	Max. 90°



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



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



## HyBase 6100

### Operating Table



Mindray Building, Keji 12th Road South,  
High-tech Industrial Park, Nanshan, Shenzhen 518057, P.R. China  
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P/N:ENG-HyBase 6100-420285x6-20170207

**mindray**

**mindray**  
healthcare within reach

# HyBase 6100

## Electro-Hydraulic Operating Table

### Functional Display of Remote Panel



Table locked

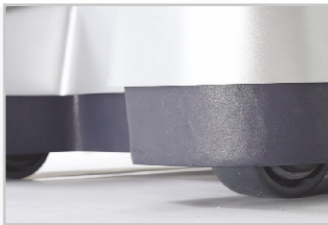


Table released



Longitudinal slide



Longitudinal slide



Table up



Table down



Trendelenburg position



Reverse Trendelenburg position



Turn left



Turn right



Back plate up



Back plate down



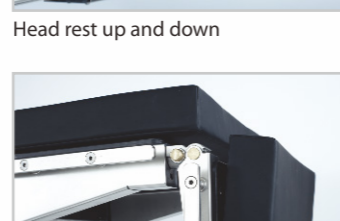
Flex position



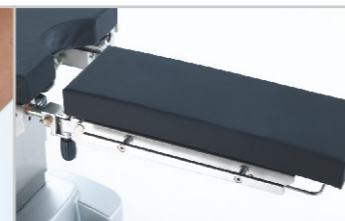
Re-flex position



Head rest up and down



Leg plate up and down, split 180°



Leg and head plates featuring same joints and completely interchangeable



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 320 mm for free access to C-arm
- Max. lifting capacity up to 380kg
- Safe working load up to 250kg in normal position
- Battery power for 50-80 operations
- 600 mm low table position for Neurosurgery & Minimal Invasive Surgery
- Electric 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, column panel & foot switch

# HyBase 6100

Electro-Hydraulic Operating Table

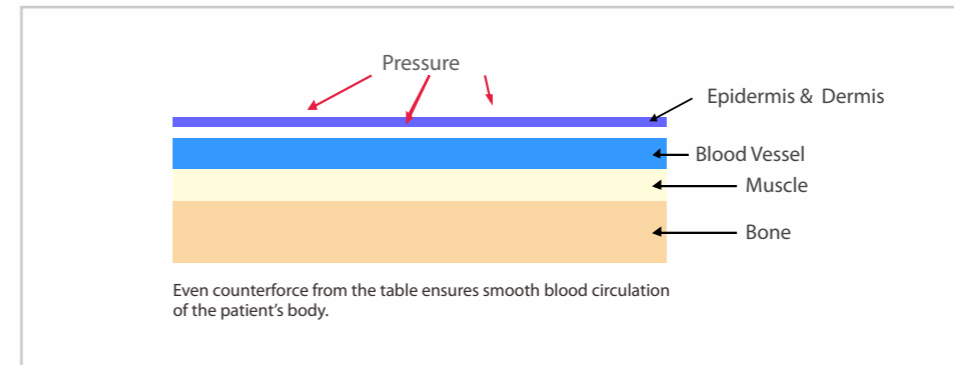
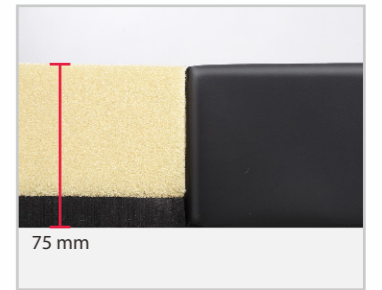


**Radiolucent table top with one-section leg plate for cardiovascular**



**Radiolucent pelvis plate of orthopedics extension**

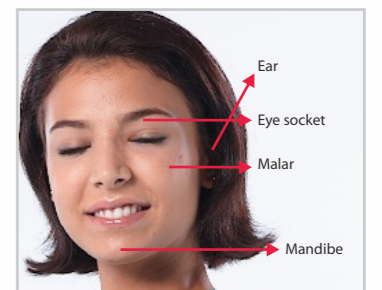
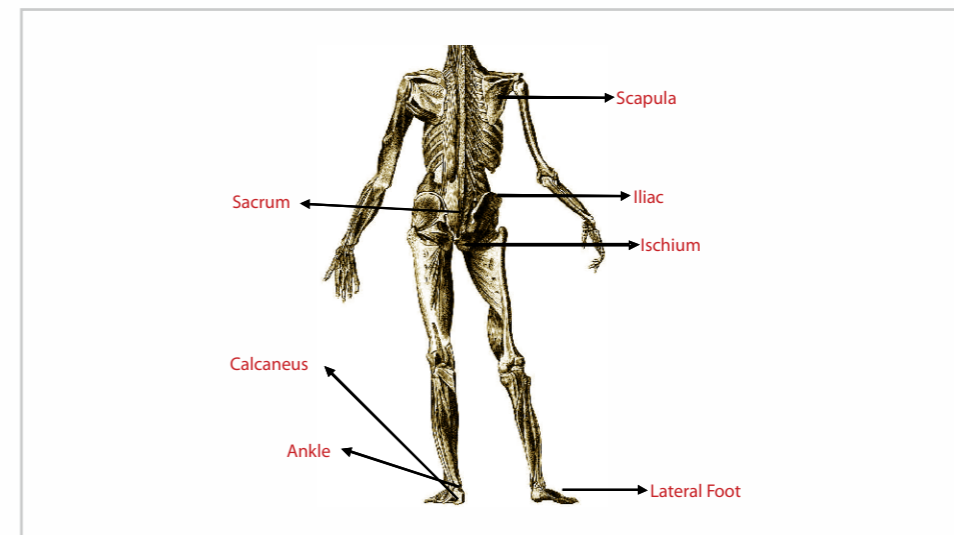
**Specialized position pad effectively decrease the incidence of decubitus ulcer**



The padding can be molded by the figure of the patient, to deliver even counterforce and decrease the counterforce from some protruding parts like sacrum, iliac, ischium and calcaneus.



Decubitus ulcer



Facial parts susceptible to injuries

# Easier & more comfortable for MIS



600 mm lowest height for MIS



Lithotomy position for Gynecology & Urology



Knelling position for Intervertebral operation or rectal surgery with 2 pieces of small body support and foot boards



120mm build-in elevator



Sitting position for Neurosurgery



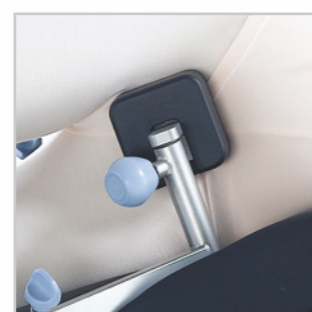
Beach chair position



Head support for ENT & Neurosurgery



Utilize the pad for lateral position



Pubic position support



Utilize leg support for upper arm



400 mm lower position for ENT & Neurosurgery

# HyBase 6100

## Accessories in common usage



0092-30-102646  
Arm board (Light, one piece with radial universal clamp)



0092-30-102656  
Universal clamp (Heavy, one piece, radial)



0092-30-102645  
Anesthesia Frame (Light, one piece with light quadrate clamp)



0092-30-102635  
Heavy leg support, one piece with radial universal clamp



0092-30-102634  
Arm board (Heavy, one piece with radial universal clamp)



0092-30-102655  
Universal clamp (Heavy, one piece, quadrate)



0092-30-102654  
Anesthesia Frame (Heavy, one piece with heavy radial universal clamp)



115-005685-00(115-005683-00 PU)  
One section leg plate for SFC (Special Form Core) mattress



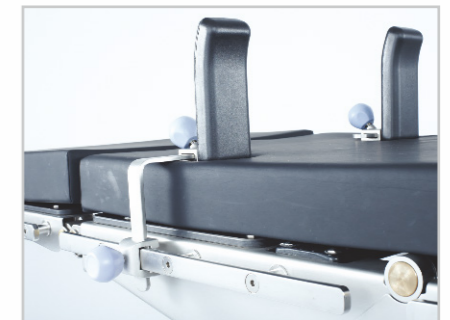
0092-30-102648  
Lateral position arm support, one piece with radial universal clamp



0092-30-102657  
Universal clamp (Light, one piece, quadrate)



0092-30-102643  
Infusion bottle holder, one piece with universal clamp



0092-30-102649  
Shoulder support (left and right, two pieces with quadrate universal clamps)



0092-30-102658  
Universal clamp (Light, one piece, radial)



115-005689-00  
"U" Shape Anesthesia Frame (Light, one piece with two light quadrate clamps)



0092-30-102640  
Fastening strap, one piece



0092-30-102637  
Left shoulder support with pad (Heavy, one piece with quadrate universal clamp)  
0092-30-102671  
Right shoulder support with pad (Heavy, one piece with quadrate universal clamp)

# HyBase 6100

## Accessories in common usage



0092-30-102638  
Large body support (Heavy, one piece with quadrate universal clamp)  
0092-30-102669  
Small body support (Heavy, one piece with quadrate universal clamp)



0092-30-102642  
Neurosurgical head support adapter



0092-30-102639  
Intervertebral disc operation pad



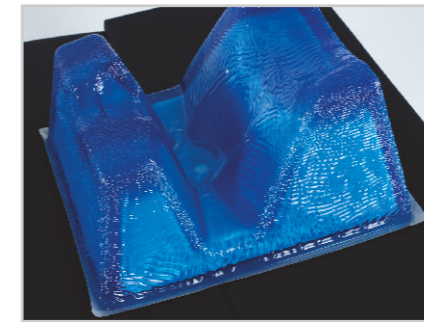
115-005788-00  
Prostrate pads



0092-30-102650  
body support (left and right, two pcs with quadrate universal clamps)



115-005695-00  
Adjustable horseshoe shaped head support



115-005864-00 Prostrate head pads(28x24x14cm)  
115-005830-00 Prostrate head pads(25x20x10cm)



115-005885-00 Horseshoe head pads(20x7x7cm)  
115-005887-00 Horseshoe head pads(14x5x3cm)  
115-005889-00 Horseshoe head pads(8x3x2cm)



0092-30-102636  
Left foot plate (Heavy, one piece with quadrate universal clamp)  
0092-30-102667  
Right foot plate (Heavy, one piece with quadrate universal clamp)



0092-30-102641  
X-ray Cassette fixer fixactor (compatible with multi-size)



115-005910-00  
Lateral pads



115-005814-00  
Heel pads(one piece)



115-005697-00  
Disposal basin for Gynecology & Urology



0092-30-102644  
Foot switch



Orthopedics Extension  
115-009425-00