

# ■ ELECTRO-HYDRAULIC OPERATING TABLE MO221



# PERFORMANCES

## All-in-one Operating Table

MO221 is the latest evolution of an Electro-Hydraulic Operating Table that has reliable function and features. The integration of mechatronics technology built with efficiency realizes the top priority of user safety and comfort. MO221 has a design based on continuous research for ease of operation and maintenance.

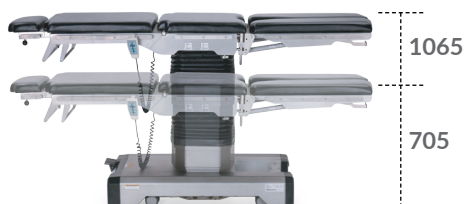
MO221 offers a variety of ergonomic functions and features including Hi-Lo settings, backrest, Trendelenburg & Anti trendelenburg, Lateral tilt, legrest and Split legrest.

To facilitate of variety of surgical positions, the MO221 is also equipped with accessories such as leg supports, hand supports, anesthesia curtains and etc. To maintain hygiene and safety, the table mattress uses synthetic leather material that is easy to clean, and is radiolucent (X-ray translucent).



## Electro-hydraulic adjustments

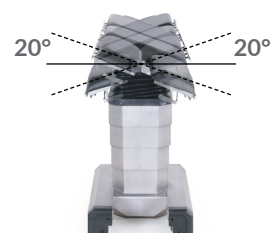
- Height adjustment : 705 - 1065mm
- Trendelenburg & anti-trendelenburg : -30° to 30°
- Lateral tilt : -20° to 20°



■ POSISI HI - LO



■ POSISI TREND./ANTI-TREND.



■ POSISI TILTING

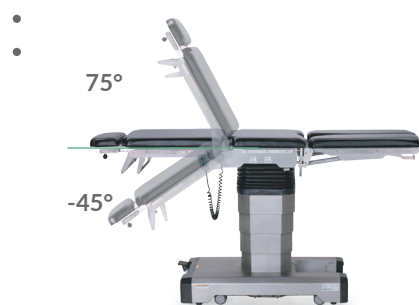
## Manual adjustments

### By Gas spring mechanism:

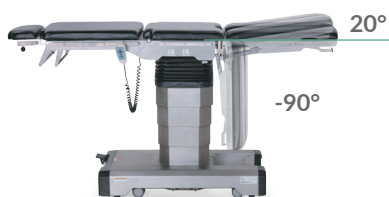
- Back section adjustment : -45° to 75°
- Leg section adjustment : -90° to 20°
- (Split leg section adjustable manually)

### By Pin locking mechanism:

- Head section adjustment : -60° to 55°



■ BACK SECTION POSITION

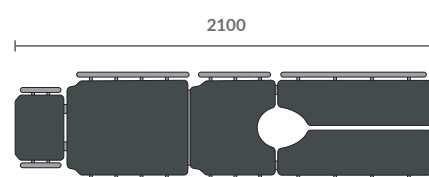
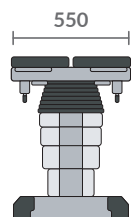
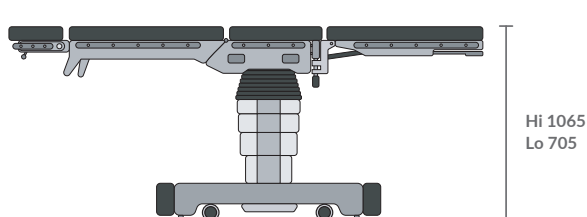


■ LEG SECTION POSITION



■ HEAD SECTION POSITION

DIMENSION (mm) ±



## SURGERY POSITIONS



ABDOMINAL SURGERY



LAPAROSCOPIC SURGERY



SHOULDER SURGERY  
( BEACH CHAIR POSITION)



EYE SURGERY



THYROID SURGERY



PUBIS FLEX POSITION



THORAX SURGERY  
(LATERAL DECUBITUS)

## ACCESSORIES



ARM SUPPORT



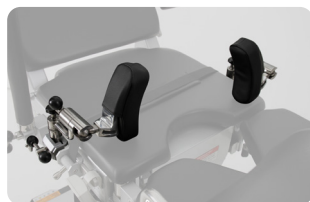
SHOULDER SUPPORT



ARM REST SURGERY SUPPORT



ANAESTHESIA SCREEN FRAME



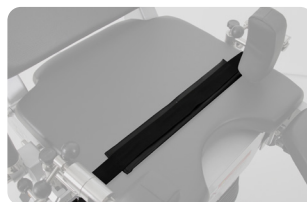
LATERAL BODY SUPPORT



CALF SUPPORT



FOOT STOPPER



STRAP



# FEATURES



## FOOT LOCK

Features locking operating table wheels to ensure stability during use.



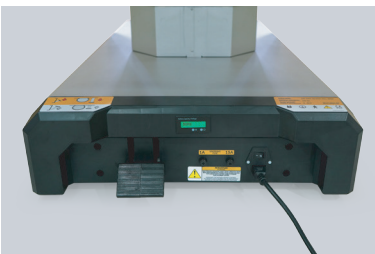
## SAFETY CLEARANCE

Maximize the distance between doctors and nurse and patients.



## PEDESTAL FREE AREA (FOOTPRINT)

Provides flexibility for medics in performing actions.



## POWER MANAGEMENT SYSTEM

- 100 - 240 V, 50/60 Hz
- Battery backup is reliable for more than 100 duty cycles under standard load and features an automatic charging system.



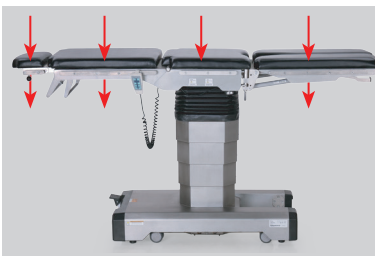
## ACCESSORIES RAILING

Accessories rail along the right and left sides of the table to maximize the installation of accessories as needed.



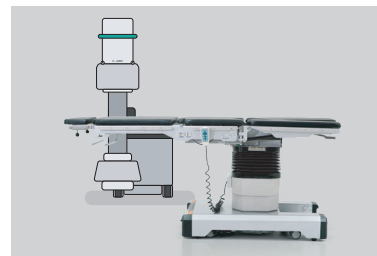
## STITCHLESS UPHOLSTERY

Made from seamless synthetic leather that is easy to clean and radiolucent (X-ray translucent).



## RADIOLUCENT

The material used is a special material that can penetrate X-rays on the entire surface of the mattress.



## C-ARM COMPATIBILITY

Can support the use of X-ray equipment (C-Arm), on the head, back and legs.



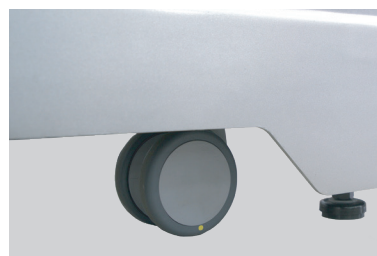
## HANDSET

Makes it easy to set various table positions. Equipped with auto standby.



## SECOND CONTROLLER

Equipped with a second controller as a backup control for setting the position of the operating table.



## ANTI-STATIC CASTOR

Equipped with anti-static castor.



## SPLIT LEG SECTION

Allows for more flexible foot positioning.



## PT MEGA ANDALAN KALASAN

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