

HOTBORN

MANUFACTURER OF
CARBON FIBRE IMAGING TABLE

RT-M300B ELECTRIC UNIVERSAL IMAGING OPERATING TABLE

MINIMUM VERTICAL HEIGHT (500MM) IS THE BEST CHOICE FOR BRAIN
/NEUROSURGERY/ OPHTHALMIC/ COSMETIC SURGERY OPERATION



The appointed supplier for Siemens medical system.
Supply products to GE,SIEMENS,PHILIPS,ZIEHM from year 1996



RT-M300B

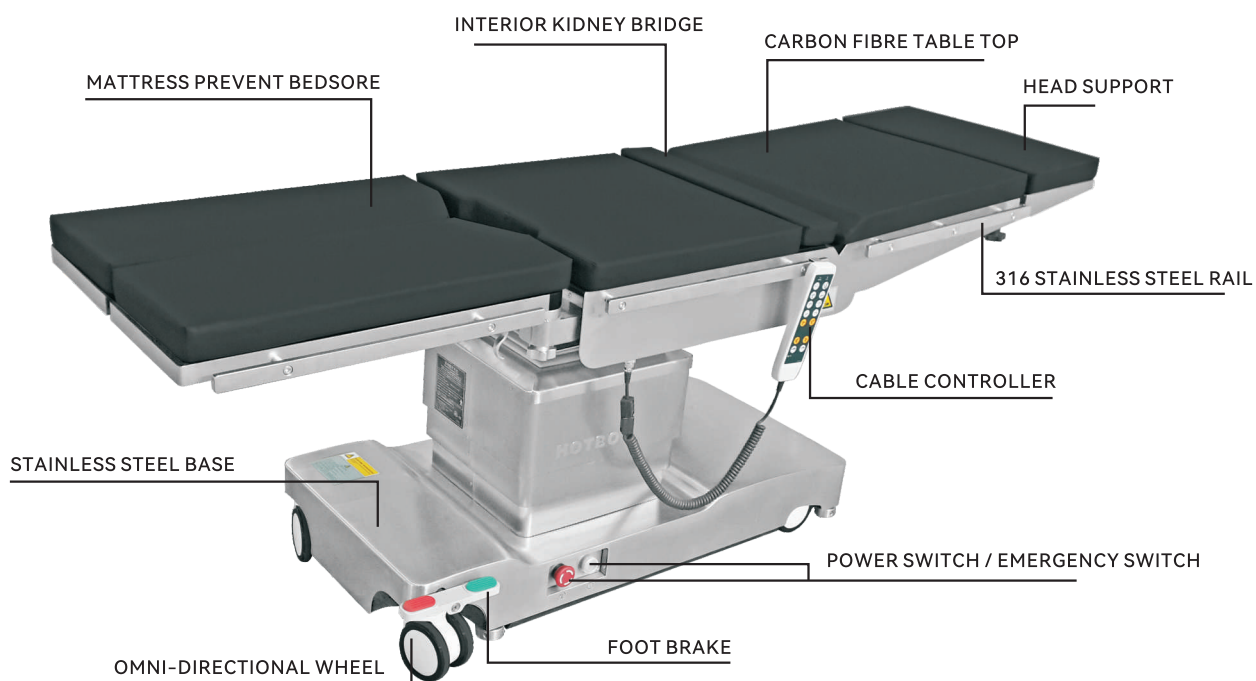
ELECTRIC UNIVERSAL IMAGING
OPERATING TABLE

RT-M300B Electric Universal Imaging Operating Table combines the design idea of modern technique and humanity, adopts the advanced electric-mechanic transmission system, follows the trend of current medical technology, meets the requirement for observation and diagnosis of imaging during operation, and the modern advanced operations. Minimum vertical height (500mm) is the best choice for neurosurgery/ ophthalmic/ cosmetic surgery. Product easy operation, choice of material, elaborates technique, good quality.

RT-M300B provides different positions to operate the head neurosurgery surgery such as sit position, prostrate position, resupine position, and the micro-neurosurgery operations can be done under the microscope condition; also for other operations as: general surgery, heart, kidney, extracorporeal Circulation, thyroid gland, head and neck, cholecyst and thorax, urological surgery, recta, gynecologic, orthopedic, spinal column, etc.

ADVANTAGE AND CHARACTERISTICS

- ▶ The operating table adopts the imported micro-motor, with electric gear mesh mechanism structure instead of the traditional hydraulic transmission. Not need to change oil termly, and worry about the problem of leak oil. Product with fine steel can move equally and smoothly in any directions; also provides accurate positioning, trusty capability, and Durable lifetime.
- ▶ Minimum vertical height (500mm) is the best choice for neurosurgery/ ophthalmic/ cosmetic surgery while doctors operating by sit. It reduces the tire and increases the feel of comfort; also enhances the precision and safety of operation.table surface can be down to 430mm when adjust the position
- ▶ Horizontal movement (350mm) of the table top, supply the accurate and convenient space for C-arm, can get X-ray imaging of full body without moving the patient.
- ▶ The table top adopts the carbon fibre material, with low X-ray absorption, reduces the radiation damage of X-ray to the patients and paramedic.
- ▶ Vertical/ horizontal movement, Head/foot, left/right tilt of table top and adjustable back plate were controlled by differnet separate imported motors.
- ▶ High precision imported beeline guide rail, ensure the smooth and balanced movement of operating table.
- ▶ 304 stainless steel for easily clear up and listerize.
- ▶ Scientific design of Base provides a large room for the move of the C-arm and a comfortable feet space for the doctors and nurses.
- ▶ Optional battery (can last for one week with full charge,50-80 operations).
- ▶ Optional function--0 Position.





Company has been awarded ISO13485 international quality system certification

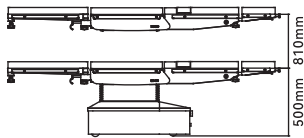
SPECIFICATION

Item

Table top
 Back plate
 Sit plate
 Leg plate
 Height of table top
 Up-down travel
 Horizontal travel of table top
 Trendelenburg
 Lateral tilt
 Back plate fold
 Separate leg plate fold
 Head plate fold
 Interior kidney bridge
 Power
 Load

Data

2015×510mm
 558×510mm
 542×510mm
 600×245mm
 500 ~ 810mm
 310mm(Electric)
 350mm(Electric)
 -26° ~ 26°(Electric)
 -21° ~ 21°(Electric)
 -23° ~ 60°(Electric)
 -90° ~ 16°
 -90° ~ 45°
 0 ~ 120mm
 220V 50HZ 350VA
 200kg



Vertical movement (up/down)

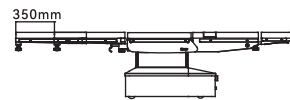
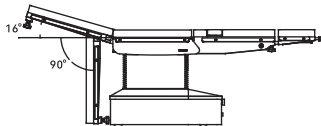
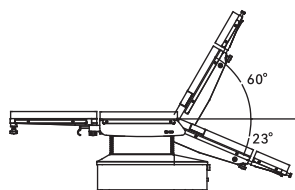


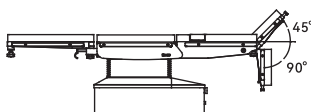
Table top longitudinal sliding



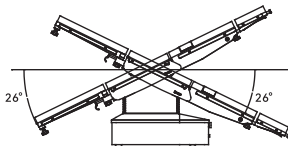
Leg plate (up/down)



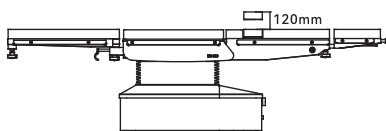
Back plate (up/down)



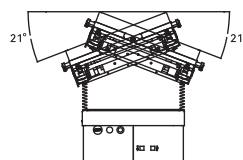
Head board (up/down)



Trendelenburg&Reverse Trendelenburg



Kidney Elevation (up/down)



Lateral tilt



STANDARD ACCESSORIES

▶ Main machine (include carbon fibre table top, inner kidney bridge) ◀

- P-001 mattress
- P-002 cable controller
- P-003 Shoulder & Lateral support
- P-005 arm support
- P-006 arm fixed belt
- P-007 body fixed belt
- P-008 Infusion pole
- P-009 anaesthesia screen

RECOMMENDED ACCESSORIES

- P-010 Leg support
- P-012 Head rest
- P-013 Cervical vertebra traction brain shelf
- P-014 Hanging arm support
- P-015 Double arm support
- P-017 Knee crutches
- P-020 Adjustable spine pad
- P-021 Fixed spine pad
- P-022 Operation support for upper limbs
- P-023 Reset function
- P-026 Battery
- P-028 Brain neurosurgery head rest
- P-035 Connect utensil for head shelf

STANDARD ACCESSORIES



P-001
Mattress



P-002
Cable controller



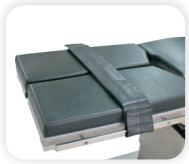
p-003
Shoulder & lateral support



P-005
Arm support



P-006
Arm fixed belt



P-007
Body fixed belt



P-008
Infusion pole



P-009
Anaesthesia screen



Interior kidney bridge

SOME RECOMMENDED ACCESSORIES



P-010
leg support



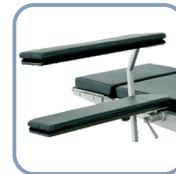
P-012
Head rest



P-013
Cervical vertebra traction
brain shelf



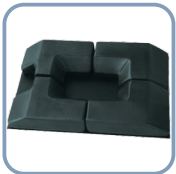
P-014
Hanging am support



P-015
Double arm support



P-017
Knee crutches



P-018
Abdomen mirror arm support



P-022
Operation support
for upper limbs



P-028
Brain neurosurgery head rest



RT-M300B

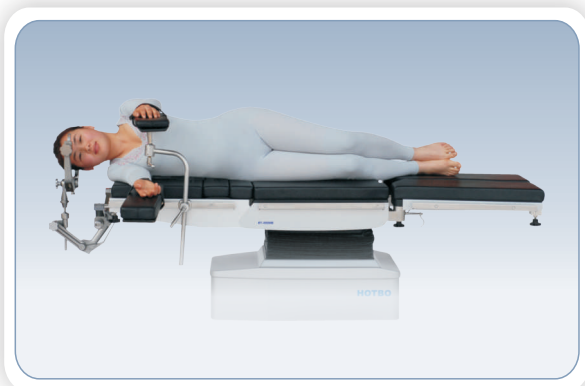
ELECTRIC UNIVERSAL IMAGING
OPERATING TABLE



HOTBORN

SOME POSITIONS FOR OPERATION

POSITIONS FOR HEAD/BRAIN OPERATION



SOME POSITIONS FOR OPERATION



KIDNEY\CHOLECYST\THORAX OPERATION



Extracorporeal
Circulation Operation



General surgical



Neck vertebra and brain operation



Cardiovascular Operation



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