

Supine position

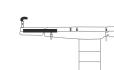
Jackknife position

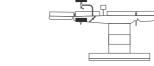
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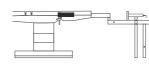
Lithotomy position

Prone position









Beach chair position

Prone position

Lateral position

Orthopedic surgery

	Technical Specifications	
Model	OP350	OP350 Plus
Table Width (without side rails) (mm)	520	520
Table Height(withoutpads) (mm)	495 to 1000	495 to 1000
Trendelenburg/Reverse	30°/30°	30°/30°
Lateral Tilt(left/right)	25°/25°	25°/25°
BackPlace Up/Down	85°/45°	85°/45°
Head Plate Up/Down (detachable)	60°/90°	60°/90°
Leg Plate Up/Down (detachable)	20°/90°	20°/90°
Leg Plate Split(detachable)	180°	180°
Flex/Reflex	225° / 95°	225° / 95°
Kidney-bridge Elevator Up (mm)	NA	130
Longitudinal Shift(mm)	355	355
WeightCapacity (kg)	350	350



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AOP350-2023.05



# Ultra-low body design:

surgery.



imaging.



# More comfort experience:

tion of bedsores.



# OP350 Low position operating table

An innovatively designed electro-hydraulic operating table, with multiple advantages such as an ultra-low body position of 495mm and a wide range of lifting stroke of 505mm, can meet the application of multiple clinical scenarios, especially the low body position requirements of neurosurgery and MIS.



Low body position is the key requirement for neurosurgery, ophthalmology, ENT and MIS, etc. The 495mm ultra-low tabletop height can meet the seated operations' requirements and bring a comfortable experience to the surgical workflow. A wide range of lifting stroke of 505mm makes a perfect space to meet the height requirements of different surgical positions, especially for orthopedic

# Full perspective space:

The excellent combination of the longitudinal sliding of the table top and the head-leg plate exchange function forms an intraoperative imaging range of more than 1400mm, which can provide a larger operating space for the C-arm machine without moving the patient. Endowed with sprocket technology, the build-in kidney bridge can complete indirect transmission, which guarantees the unobstructed viewing angle of the whole table and promote high-quality X-ray

80mm anti-static multi-layer memory foam mattress provides maximum somatosensory of comfortable and breathable, as well as reducing the forma-





# High-quality material:

Hi-Q stainless steel material promotes excellent impact resistance and corrosion resistance performance, and is convenient for cleaning and disinfection before and after surgery. Advanced silver ion antibacterial coating prevent the growth of bacteria more effectively.





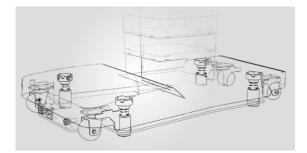
### Stable heavy duty:

The max. safe load-bearing capacity of OP350 is 350kg with extremely high stability. Utilizing liquid pressure intelligent speed control technology, it can intelligently adjust the speed according to the actual disease load during the process of upgrading and changing the body position, reducing the dry damage to patients with general paralysis, and ensuring the stability of key indicators such as heart rate and blood flow distribution.



## Various control methods:

Equipped with column control panel and hand control, OP350 can maximize the adjustment of body position and patient safety during operation.paralysis, and ensuring the stability of key indicators such as heart rate and blood flow distribution.



# Maximum flexibility:

Large-size special silent casters creates a quiet working environment. The 4 universal casters are respectively located at the four corners of the base to support the lateral movement of the operating table, making the movement more flexible and convenient.





# LCD screen remote control:

With multiple data real-time recording founction, it is very easy to display sets of body positions and clinical users data in the advanced remote control screen, which guarantees quickly realizing functions such as body position adjustment and recovery.

# Intelligent anti-collision system:

In the case of meeting the technical requirements of specialized surgery, the angle parameter of a single action should be enlarged as much as possible. An intelligent software algorithm for 3D modeling detects real-time angle data and avoids collisions during mechanical movement of the OP350.

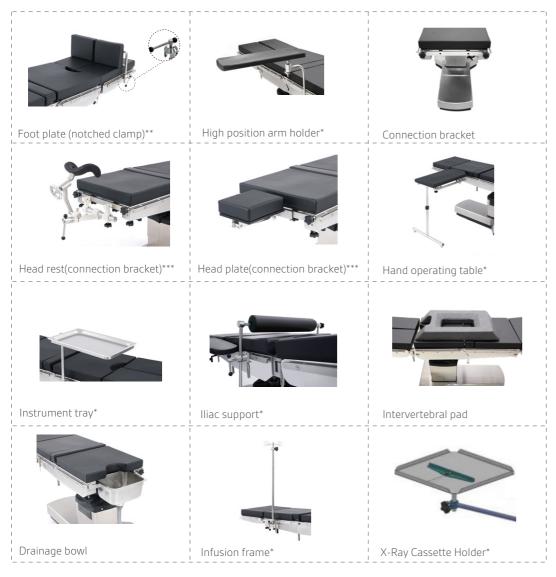
#### Accessories

- · High strength 304 stainless steel
- · Strong corrosion resistance, easy to clean and disinfection
- · Simple structure, easy to install and disassemble
- Multiple options support multitude body positions and surgical procedures

#### Standard Accessories



#### **Optional Accessories**





#### Orthopedic traction

· In line with EU standards · Suitable for most orthopedic surgeries · High strength 304 stainless steel · Structural stability design ensures maximum intraoperative safety · X-ray radiolucent for free access to C-arm

#### Noted: \* means using together with the round-hole clamp \*\* means using together with notched clamp \*\*\* means using together with connection bracket

#### Gel Pad

All gel pads are made of viscoelastic polymer gel. They make patients feeling stable and comfortable during positioning and can be operated in the working environment of -10  $^\circ\!C$  ~ 50  $^\circ\!C$  .

· Uniform dispersion and biocompatibility of human skin and tissues to avoid pressure sores · Easy to clean and disinfect · X-ray translucent performance for X-ray imaging

