

Technical Specifications			
Model	OP850	OP850	OP850
	Standard	One Key Reset	One Key Reset, Shifting
Table Length (mm)	2080	2080	2080
Table Width (withoutside rails) (mm)	520	520	520
Table Height(withoutpads)(mm)	650 to 1000	650 to 1000	650 to 1000
Trendelenburg/Reverse	30°/30°	30°/30°	30°/30°
Lateral Tilt(left/right)	25°/25°	25°/25°	25°/25°
BackPlaceUp/Down	80°/45°	85°/45°	85°/45°
Head Plate Up/Down (detachable)	30°/45°	30°/45°	30°/45°
Leg Plate Up/Down (detachable)	20°/90°	20°/90°	20°/90°
Leg Plate Split(detachable)	180°	180°	180°
Flex/Reflex	225° / 110°	225° / 110°	225° / 110°
Kidney-bridge Elevator Up (mm)	128	128	128
Longitudinal Shift(mm)	N/A	N/A	300
WeightCapacity (kg)	350	350	350
Exchangeable Head and Leg Plates	Yes	Yes	Yes
One Key Reset	N/A	Yes	Yes

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## Corporate Headquater HEYER Medical AG

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AOP850-2022.10





A high quality eletronic-hydraulic operating table with a maximum load of 350kg, with versatile surgical configurations meeting the requirements of different surgeries.



#### 1 Premium Quality Material

- All exposed parts are made of Hi-Q 304 stainless steel
- High corrosion resistance, easy to clean and disinfection

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#### 2 Built-in Elevator Kidney-bridge

• Built-in X-ray radiolucent kidney-bridge supports kidney and gall bladder surgeries effificiently

# ③ Perfect X-Ray Imaging • Head and leg sections with excellent

#### X-ray imaging

- Exchangeable head & leg sections
- Maximum 300 mm longitudinal shifting function

radiolucent table guarantee high quality



### (4) Surgical Configuration

- One-key reset function
- Flex and reflex function
- Flexible patient positionings with optional accessories are suitable for a wide variety of surgeries



#### (5) Ergonomic Adjustment

- Convenient leg plate and head plate positionings ensure one-hand control operation
- Imported gas springs guarantee smooth movement and accurate positioning
- Imported round-hole clamps enable easy lock and unlock accesories, ensuring safety during surgery time
- Wide range of table height adjustment and T-shape base provide comfortable working environment

(7) Pads

(7)





#### 6 Safety

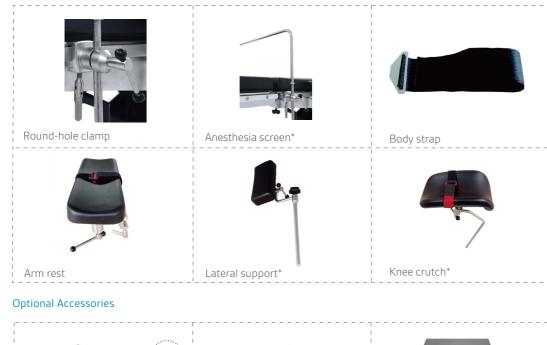
- Auto-lock system: table base will be locked automatically once the position was adjusted by controller, preventing possible misoperation
- Two control systems: manual and column control panel, allowing for backup if one is broken, ensuring the safety of surgery
- Intelligent safety system: Control panel will power off automatically when there is no operation over 1 minute, avoiding any possible misoperation

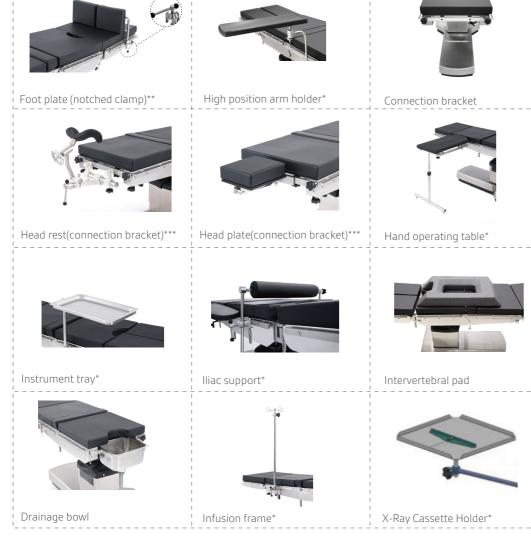
• High density memory foam with soft texture can effectively reduce the occurrence of bedsores

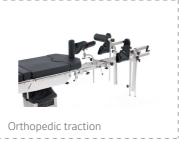
#### Accessories

- · 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







#### 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

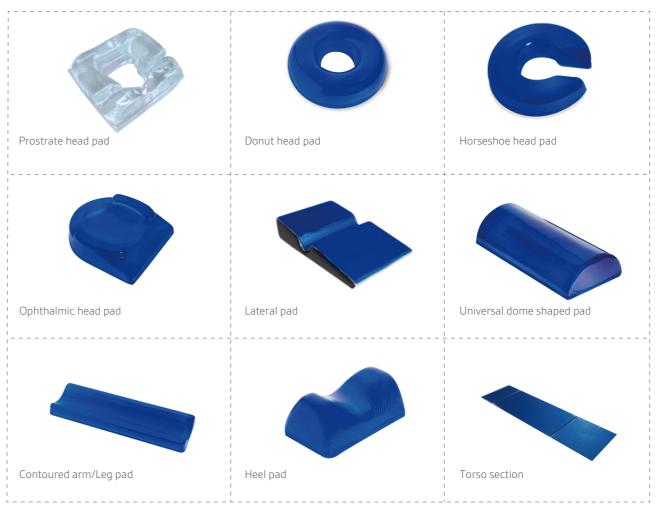
Noted: \* means using together with the round-hole clamp \*\* means using together with notched clamp \*\*\* means using together with connection bracket

#### 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
- Cost effective and durable



#### Flexible and Accurate Patient Positioning:



#### Knee Arthroscopy Surgery Recommended accessories: Donut head gel pad ×1 Torso section gel pad ×1 Arm rest ×2 Knee support ×1 Round-hole clamp ×1



Orthopedic Surgery

Recommended accessories: Donut head gel pad ×1 Torso section gel pad ×1 Orthopedic traction ×1 Arm rest ×1



Rectal Surgery Recommended accessories: Arm rest ×2 Foot plate ×1 (pair) Notched clamp ×2 Iliac support ×1 Round-hole clamp ×2



### Thoracic Kidney/ Gall Bladder Surgery

Recommended accessories: Donut head gel pad ×1 Torso section gel pad ×1 Arm rest ×1 High position arm holder ×1 Heel pad ×1 Round-hole clamp ×1



#### Orthopedic Procedures

Recommended accessories: Donut head gel pad ×1 Torso section gel pad ×1 Orthopedic traction×1 Knee support for orthopedic traction ×1 Installing rack of inserted rod ×1 Arm rest ×1



Orthopedic Surgery for Lateral Femoral Extension Recommended accessories: Orthopedic traction×1 Anti-tensile bracket for side-lying position×1 High position arm holder ×1 Arm rest ×1 Round-hole clamp ×1



#### Chest/Abdominal Surgery

Recommended accessories: Donut head gel pad ×1 Torso section gel pad ×1 Foot plate ×1 (pair) Notched clamp ×2 Arm rest ×2



#### Urology/OB/Gynecology Surgery

Recommended accessories: Donut head gel pad ×1 Torso section gel pad ×1 Knee crutch ×2 Arm rest ×2 Stirrup with gasspring adjustment for lithotomy surgery ×1 (To protect peroneal nerve) Drainage bowl ×1



### Shoulder Surgery (Except Arthroscopic Surgery)

Recommended accessories: Arm rest ×2 Head rest ×1 Connection bracket ×1 Body strap ×1 Torso section gel pad×1



E.N.T Surgery Recommended accessories: Donut head gel pad ×1 Torso section gel pad ×1



#### Spinal Surgery

Recommended accessories: Prostrate head gel pad ×1 Intervertebral pad ×1 Arm rest ×2 Torso section gel pad ×1 Universal dome shaped pad ×1



#### Neurosurgery

Recommended accessories: Arm rest ×2 Head rest ×1 Connection bracket ×1 Torso section gel pad ×1 Universal dome shaped pad ×1