

OP850 Electrical Operating Table

Features

Performance: A high multi-performance operating table holding up to 350Kg loading, adaptable to meeting for different surgery.

Premium Quality Material: Imported hydraulic parts, exposed parts all are Stainless steel of first-class sand blasting, all surfaces are easy for cleaning and disinfection.

High build-in battery efficiency: up to 85 operations under normal work condition.

Perfect X-ray access: with an exchange of head and leg section, excellent radiolucent table plate. with a remarkable 300mm longitudinal shifting capability.

Universal interfaces: Identical geometry for wide range of accessories (6 type of standard, 14 type of option).

Ergonomic adjustment: 650-1000mm adjustable height, T shape of chassis, easy to create a comfortable working condition.

Surgical configuration: one-key reset, flex and re-flex function, smart combination of table angles and section lengths, meeting various surgical needs.

Rail systems: special at both sides complete with easy locking mechanism

Pads: Memory foam, ultra-sonic bonded and sealed, easy for disinfection and sterilization and effectively avoid the patient bedsores.

Physical

Specifications

Length: 2080mm

Width: 520mm

Height: 650mm

Net weight: 300kg

Package: 1640*750*950mm

Gross weight: 350kg

Components

Head plate, back plate, seat plate, Kidney bridge, base,

leg plate, Column, hand control panel, Rail

Dimension

Head plate: 287mm

Back plate: 457mm

Kidney Bridge:100mm

Seat Plate: 510mm

Leg Plate: 510mm

Brake numbers: 2

Castor numbers: 3 * Dual

Castor Diameter: 125mm

Rail dimension

Head plate Rail : 260mm

Back plate Rail: 530mm

Seat Plate Rail: 510mm

Leg Plate Rail: 520mm

Rail width: 25mm

Rail thickness:10mm

Material: SUS304 Stainless steel

Hand control panel

Power on/off indicator (Green)

Power indicator (Green)

Battery fully charged indicator (Green)

Battery less charged indicator (Red)

Function key (17)

Technical

Table top(Down-Up): 650-1000mm

Trendelenburg / Reverse 30° / 30°

Table Tilt(Left/Right): 20° / 20°

Head plate(UP/Down): 30° / 45°

Back plate(UP/Down): 80° / 45°

Leg Plate(Up/Down): 20° /90°

Leg plate split: 180°

Kidney bridge(up): 128mm

Longitudinal shift: 300mm

Table top: X-Ray access.

Electrical

Input power: 100~240V
Battery voltage: DC12V
Battery capacity: 12Ah
Charge time: 8 hours
Battery work time: 60min

Power voltage: 100~230V , 50Hz ~ 60HZ
Environment temperature: 10-30°C ;
Environment Humidness: 10-80%.
Safety type of this device: Class

Table mattress

Thickness: 60mm
Material: Memory foam

Standard Accessories

Round-hole clamp 5pcs,
Anesthesia screen 1pcs,
Arm rest 2pcs
Lateral and shoulder support 2pcs,
Body strap 1pcs
Knee crutch 2pcs

Optional Accessories (14 type)

Head rest, Orthopedics traction, Drainage bowl, Iliac support, Infusion Frame, Intervertebral pad, Instrument Tray, Hand operating table, foot plate, Head plate, High position arm holder, Notched Clamp, connection bracket, X-Ray cassette

Electromagnetic compatibility

EN60601-1-2

Store, Transportation

Temperature -40°C ~ 55°C
Humidness ≤95%
Atmospheric pressure 500hPa ~ 1060hPa

Environment