



BT-50E

SPINAL SURGERY OPERATING TABLE

COMMON PROCEDURES:

- Anterior/Posterior Fusions- cervical to sacrum
- Surgical Correction of Deformities
- Laminectomies
- Decompressions
- Kyphoplasties
- Osteotomies
- Compatible with intra-operative C-arm





FEATURE

- ▶ Carbon fiber frame provides complete radiolucency.
- ▶ Micro-motors and accurate slide ensure quick, smooth, and balance table movement.
- ▶ Customized adjustable full carbon fibre frame enhance positioning patients with varying body types.
- ▶ Cervical Traction Vector maintains the alignment of the traction rope.
- ▶ Multifunctional head rest is good perform on the flexion and head deflection of the cervical spine .
- ▶ The open base offers improved ergonomics and surgeon access.
- ▶ High-quality big casters and braking system allow clinicians to easily move the table.
- ▶ 304 stainless steel design for durability and easy cleaning
- ▶ Optional battery which can work one week (60~80 operations)
- ▶ High-quality material, advanced and mature technology ensure the quality.



SPECIFICATIONS

- ▶ Table top(L*W): 2000*500 mm
- ▶ Height: 650~950 mm
- ▶ Trendelenburg & Reverse~: 10°
- ▶ Lateral tilt: 19°
- ▶ Load capacity: 250 kg
- ▶ Power: 220V 50Hz, 350VA

STANDARD ACCESSORIES

- ▶ P-001 Mattress- 1 set
- ▶ P-002 Cable controller-1 set
- ▶ P-003 Shoulder & Lateral support-1 pair
- ▶ P-005 Arm board- 1 pair
- ▶ P-006 Arm fixed belt-1 pair
- ▶ P-007 Fixed belt-1 pair
- ▶ P-008 IV Pole- 1 set
- ▶ P-009 Anaesthesia screen-1 set
- ▶ P-013-2 Cervical traction head rest
- ▶ P-035 Adjustable full carbon fibre spine frame
- ▶ P-036 Flat back section

OPTIONAL ACCESSORIES

- ▶ P-014 Hanging arm board
- ▶ P-015 Double arm board
- ▶ P-038 prone posture cushion



BT-50E(II)

SPINAL SURGERY OPERATING TABLE

POSITIONING CAPABILITIES

- Prone
- Supine
- Lateral

Spinal Surgery Positioning with Exceptional C-arm, and compatible with Intelligent Surgical robot.

Follow the application of the Navigation system in Orthopedics operation, the Intelligent Orthopedics Surgery Robot is extensively used. Professional Spinal Surgery Table and precision positioning system is request for Intelligent center of orthopedics operation. This table is the good choice with precision positioning system and surgery navigation system.



FEATURE

- ▶ Carbon fiber frame provides complete radiolucency.
- ▶ Compatible with variety of C-arm and O-arm
- ▶ Customized carbon fibre frame enhance positioning patients with varying body types.
- ▶ Cervical Traction Vector maintains the alignment of the traction rope.
- ▶ Multifunctional head rest is good perform on the flexion and head deflection of the cervical spine .
- ▶ The open base offers improved ergonomics and surgeon access.
- ▶ High-quality big casters and braking system allow clinicians to
- ▶ easily move the table.
- ▶ Micro-motors and accurate slide ensure quick, smooth, and balance table movement.
- ▶ 304 stainless steel design for durability and easy cleaning
- ▶ High-quality material, advanced and mature technology ensure the quality.





COMPATIBLE WITH INTRA-OPERATIVE 3D IMAGING SYSTEM AND INTELLIGENT SURGICAL ROBOT.

COMMON PROCEDURES

- Spinal micro-operation positioning .
- Anterior/Posterior Fusions- cervical to sacrum
- Surgical Correction of Deformities
- Laminectomies
- Decompressions
- Kyphoplasties
- Osteotomies
- Spinal Fusions-Lateral, Anterior, Posterior, Transforaminal
- Intervertebral disc electrotherapy

SPECIFICATIONS

- ▶ Table top: 2450 *464 mm
- ▶ Head plate: 347 *464 mm
- ▶ Back plate: 700 *464 mm
- ▶ Foot plate: 347 *464 mm
- ▶ Height:710-1010 mm
- ▶ Trendelenburg & Reverse~: 9°
- ▶ Lateral tilt: 21°
- ▶ Load capacity: 250 kg
- ▶ Power: 110V—230V ,50Hz, 350VA



STANDARD ACCESSORIES

- ▶ Mattress- 1 set
- ▶ Cable controller-1 set
- ▶ Buttock supportframe (S)-1 pair
- ▶ Buttock supportframe (M)- 1 pair
- ▶ Buttock supportframe (L)-1 pair
- ▶ Dual chest supportframe(with pad)-1 set
- ▶ Knelt prone bag-1 unit
- ▶ Buttock strap-2 pieces
- ▶ Long rail clamp -2sets
- ▶ Short rail clamp-2sets
- ▶ Shoulder & Lateral support-1 pair
- ▶ Fixed strap-1 set
- ▶ IV Pole- 1 set
- ▶ Anaesthesia screen-1 set
- ▶ Head rest(FJ25)-1 set
- ▶ Arm board(FJ34)-1 pair
- ▶ Fixed strap (FJ07)-1 pair