

DST-700 Electric Orthopedic Imaging Integrated Operating Table



1. DST-700 can use for imaging diagnosis and checking, also use for multi operations. It has a horizontal 330mm movements, supply accurate and convenient space for C-arm, can get X-ray imaging of full body without moving the patient.
2. Full carbon fiber material is China domestic patent technology R&D by ourselves, with high clear imaging results, low X-ray absorption. Can put the head support to leg board, to extend the end part for operations of lower parts of body.
3. Adopts the Germany DUKERON micro-motor, with electric gear mesh mechanism structure instead of the traditional hydraulic transmission. Germany beeline navigation rail, ensure the smooth movement.
4. Vertical/horizontal movement, head/foot, left/right tilt and adjustable back plate were controlled by different separated motors, they work individually and won't affect the others use.
5. One-reset function. Backup battery (80-100 operation time). 304 stainless steel for the cover of ABS base, prevent glare impact and easy to clean. with two independant electric controlling system. High density memory mattress.
6. It is a China top high level operating table in same products, cooperated with Germany high level engineer design, full patent production on carbon fiber, ergonomic qualification match up C-arm using.
7. Optional installation for temperature control system.

Bed Panel Size (full carbon fiber material)	(2020 x 535) ± 10mm
Bed height from the ground (Without pads)	Min height: (695 ± 20) mm Max height: (995 ± 20) mm
Lifting up and down (electric)	(300 ± 20) mm
Horizontal move route(electric)	(330 ± 20) mm
Head and foot tilt (electric)	Head tilt: 30° ± 2°
	Foot tilt: 30° ± 2°
Lateral tilt (electric)	Left: 25° ± 2°
	Right: 25° ± 2°
Back plate fold (electric)	Upward: 65° ± 2°
	Downward: 20° ± 2°
Leg plate fold (manual)	Upward: 35° ± 5°
	Downward: 90° ± 5°
Head section fold (manual)	Upward: 45° ± 5°
	Downward: 90° ± 5°
One key reset function	Electric
battery	On week (80-100 times)
Table panel X-ray absorption coefficient	≤ 0.44mmAL
Bed lock	Electric
Power supply	AC: 220V 50Hz 300VA
	DC: 24V (Panasonic lead-acid batteries)
Net weight /capacity weight	300kg /430kg

Standard Accessories



Y-001
mattress pad



Y-002
cable controller



Y-003
lateral support



P-001/P-002
lock block/clamping block



Y-004
carbon fiber arm support



Y-006 fixed belt



Y-009 leg support



Y-008 anaesthesia screen