



MEDICAL POSITIONING
I N C O R P O R A T E D



ICV™ Table

The ICV™ Table is the ideal multipurpose cardiovascular interventional platform. It features the largest total imaging area (82'), 4-way float capability vital for advanced catheter-based procedures and is bariatric-capable. The ICV™ Table will easily rise to the rigorous demands of any interventional environment while providing patient and staff safety with its carbon fiber top's low attenuation factor of .57mm Al.

A Step Above the Rest in Interventional Procedure Tables



Height, Trendelenburg, & Lateral Roll Articulation

- Height; electrically-adjustable 27"-39"
- Trendelenburg; electrically-adjustable +/- 20°
- Lateral roll; electrically-adjustable 20° right and left

4-Way Float

- 40" longitudinal travel
- 12" transverse travel
- Individual transverse and longitudinal locking controls



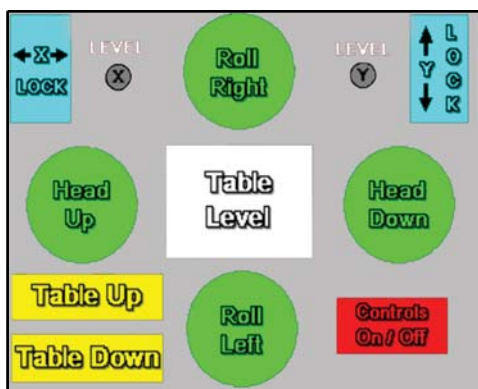
Carbon Fiber Top with Beveled-Edges

- 0.57mm Al attenuation in the ICV™ Table's carbon fiber top optimizes image quality at lower doses of radiation
- Reduces ambient scatter and radiation exposure to staff and patients

Intuitive Touchscreen Control Display

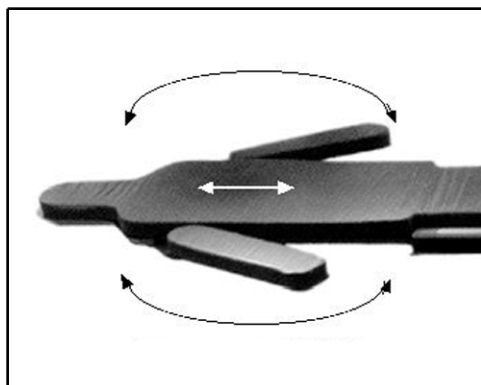
Enables user to:

- Quickly and easily adjust to the table's height, degree of Trendelenburg, degree of lateral roll, and floated position of table top
- Lock and unlock float in "X" and/or "Y" axis
- Lock and unlock touchscreen controls to prevent unintended position adjustment



Optional Carbon Fiber Arm-Boards

- Low-attenuation arm-boards provide high image quality as well as flexible movement
- Patient's arms are comfortably supported away from procedure field and imaging area



Potential Applications
<ul style="list-style-type: none"> • Diagnostic endovascular procedures - cardiac and peripheral vascular • Interventional endovascular procedures - cardiac and peripheral vascular • Thrombolysis • Valvotomy • Atherectomy • Bolus chase (Run-off) • Angioplasty, stent or stent/graft, including AAA • Vascular access procedures (carbon fiber arm-boards option) <ul style="list-style-type: none"> - Central venous catheter (CVC) placements - Peripherally inserted central catheter (PICC) placements - TPN - total parenteral nutrition placements - TIVAD - totally implantable venous access device placements - Hemodialysis access
Benefits
<ul style="list-style-type: none"> • Ideally suited to enhance all Interventional Cardiology¹ and Radiology procedures • Superior longitudinal travel¹ • Bariatric-capable² • Enables the attainment of better images at lower doses of radiation through its low-attenuation carbon fiber top that allows for less ambient radiation scatter because of the uniquely designed beveled edge surface^{1,3} • Low height for easier wound care management
Features
<ul style="list-style-type: none"> • 4-way Floating Top <ul style="list-style-type: none"> - 40" longitudinal travel - 12" transverse travel - Individual transverse and longitudinal locking controls • Carbon fiber top provides low-attenuation of 0.57 mm Al equivalent • Beveled edge provides less ambient radiation scatter • 2" low-attenuation mattress pad • Cervical access shaped top • 82" of total imaging area • 40" of edge-to-edge imaging area • Height; electrically-adjustable 27"-39" • Trendelenburg; electrically-adjustable +/- 20° • Lateral roll; electrically-adjustable 20° right and left • 550 lbs. weight capacity (4 to 1 safety factor) • Portability <ul style="list-style-type: none"> - Push bar - 3" front casters - 5" rear casters • Ergonomically-designed C-arm accessible base enclosed by stainless-steel shroud¹
Options & Accessories
<ul style="list-style-type: none"> • Carbon fiber articulating arm-boards and pads • Extended stainless-steel accessory rails

References

1. ACC/SCA&I EXPERT CONSENSUS DOCUMENT American College of Cardiology/Society for Cardiac Angiography and Interventions Clinical Expert Consensus Document on Cardiac Catheterization Laboratory Standards, JACC. Jun 2001; 37: 2170 - 2214.
2. Thomas E. Vanhecke, MD, Body Weight Limitations of United States Cardiac Catheterization Laboratories Including Restricted Access for the Morbidly Obese, PII: S0002-9149(08)00563-8, doi:10.1016/j.amjcard.2008.03.050.
3. A. Trianni, Dose to Cardiologists in Haemodynamic and Electrophysiology Cardiac Interventional Procedures, Radiation Protection Dosimetry, December 2005, Volume 117, Number 1-3.