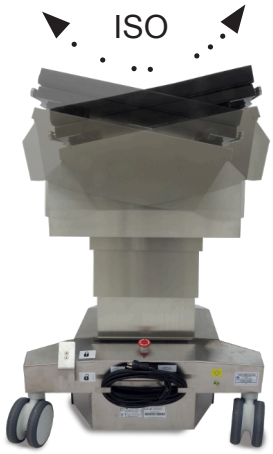
ISR

Interventional / Endovascular Imaging Table with Iso-Roll

Now with wireless controls!



The *Smart* Choice:

- **600 lb. patient capacity - standard**
- **68" imaging area for total body coverage**
- **Instantly switch between A/C and battery backup**
- **No hydraulics - no oil leaks**
- **No pneumatics - no compressor service**
- **Effortless float operation**
- **Lowest base height**
- **Three year parts and labor warranty***

idi
imagediagnostics.com

INTELLIGENT DESIGN ▸ TANGIBLE OUTCOMES

ISR

Full surgical articulation in a four way manual float table Iso-centric roll and Trendelenburg tilt

The Image Diagnostics ISR is the flagship of the Aspect series table line; the preferred imaging solution during interventional and vascular procedures. Featuring true iso-centric lateral roll, anatomy on the iso axis remains centered in the fluoroscopic field of view.

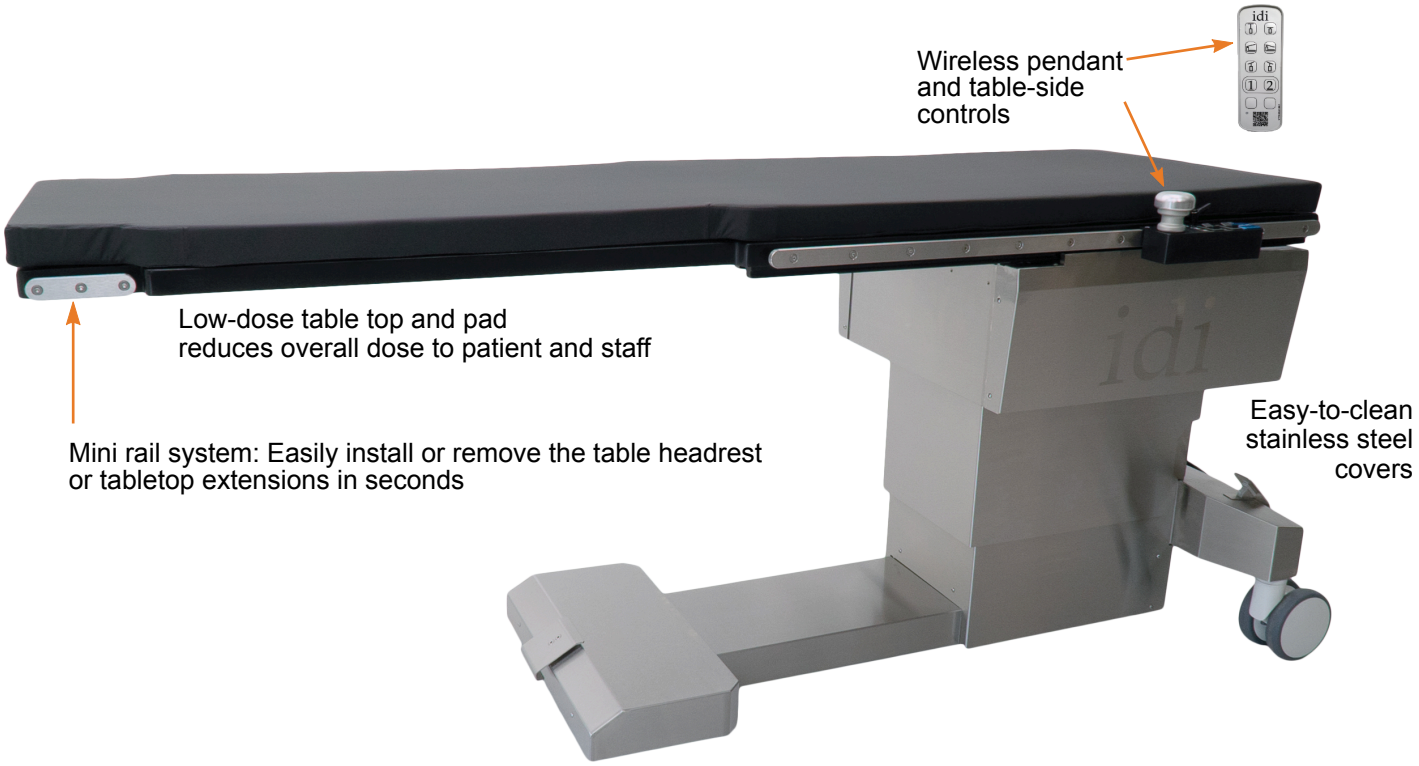
The ISR delivers 32” of longitudinal float in a very compact platform. Table positioning in smaller rooms is enhanced while comprehensive anatomical coverage can easily be accomplished without any C-arm movement. The standard 84” top provides 68” of imaging area. When equipped with the optional head rest or peripheral extension, the imaging area increases to 80” – now full body imaging on the tallest of patients is possible.

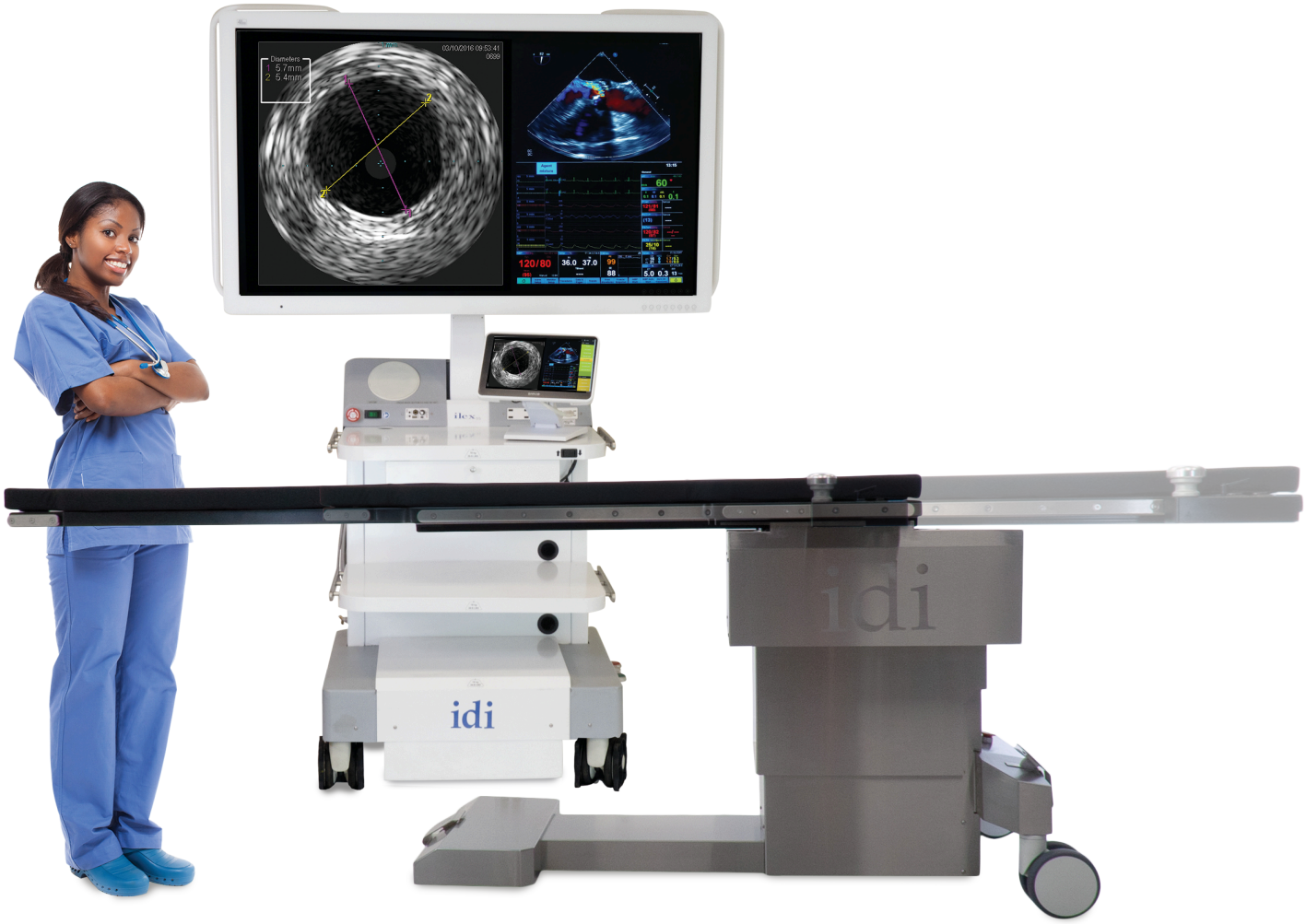
A high-quality carbon fiber tabletop and 2” thick tabletop pad deliver minimal total x-ray attenuation.

Complete wireless table control at your fingertips

Panning and motorized functions combined into one easy to use wireless control handle

No need to switch between a pendant and panning control!





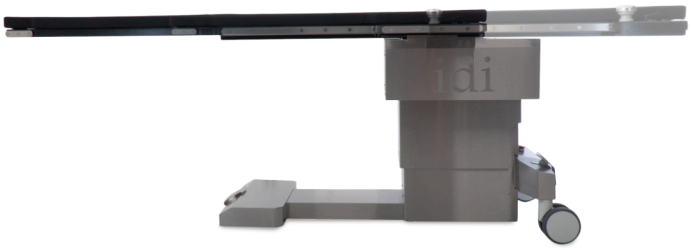
ISR Table shown with IDI's ilex video integration system

ISR table with patented isocentric lateral roll.

- **Safety and functionality** - Lock out motorized functions without losing panning ability. Accidental release of the panning control is prevented by an intuitive handle release design.
- **Extensions and imaging** - A mini-rail system on the head end of the table permits the installation of the optional headrest, tray extensions and accessories - in seconds.
- **Reliability and simplicity of design** - IDI is a market leader in advanced vascular imaging tables. Long-term reliability is reflected in our comprehensive 3-year parts and labor warranty.*

ISR Table Motions

Motorized Elevation: 12"



Longitudinal float 32"

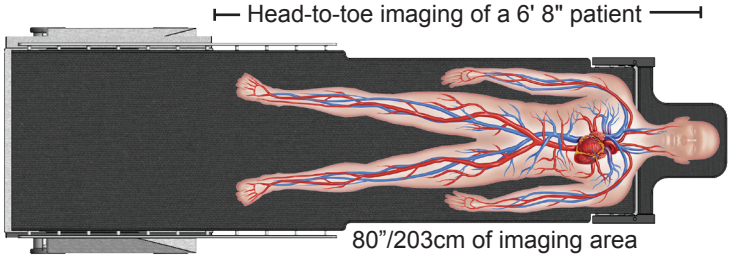
Transverse float 8”

±12° isocentric lateral roll

Trendelenburg tilt ±12°

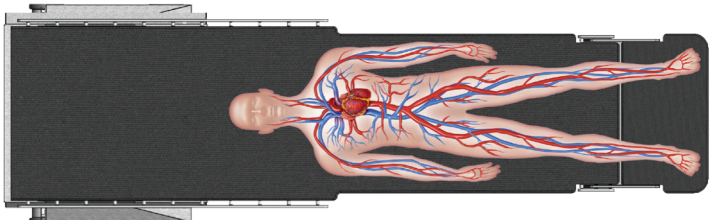
ISR Table Assets

Tabletop shown with optional head extension



Wireless table-side and pendant hand controls.

Tabletop shown with optional peripheral extension



Very large radiolucent imaging area. Low AL equivalency carbon fiber top for maximum safety to patient and staff.

Front directional lock and rear table lock for easy positioning and transport (without patient).

ISR Optional Accessories

Headrest extension
Articulating carbon fiber headrest. Attaches to the imaging end of the standard tabletop.

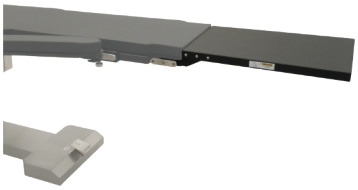
Clamp-on Accessory Rail
For attaching accessories to the tabletop. Rail is 8 1/2" long x 3/8" thick x 1-1/8" high.

VAB Armboard
Carbon fiber, one-piece, extra wide arm board for vascular access procedures such as fistula applications.

Armboard
Quick-release, rail mounted. Requires clamp-on accessory rail if mounting to section of tabletop without accessory rails.

IV Pole
Stainless steel with four bottle hooks . Range: 42.2" - 65.4" (1070 -1660 mm) Tube diameter: 0.98" / 0.71" (25 / 18 mm). IV Pole includes rail clamp.

Tabletop Catheter Tray Extension
24" wide. Mounts to pedestal end of table only. Maximum weight this extension can support is 20 lbs. or 9 kgs.



Tabletop Catheter Tray Extension for lower peripheral procedures
21" wide, mounts to imaging end of table only. The maximum weight this extension can support is 20 lbs. or 9 kgs.

Radiation Shield
0.5mm lead equivalent. Articulating, rail-mounted. Attaches to table side-rail at base end of table, either side, adjustable. Articulating joint allows shield to conform to table contour.

Anesthesia Screen Holder
Flexible "hoop" style can be mounted to standard accessory rails with optional rotating side clamps (required) or directly mounted to the A100-2317 Headrest Extension.

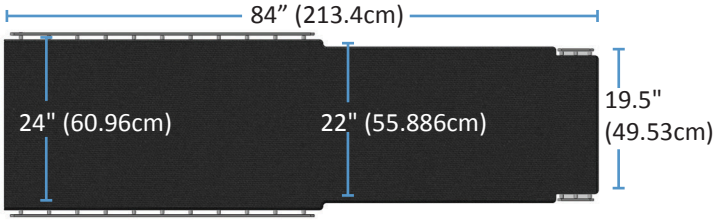
Peripheral Extension
Carbon fiber extension, mounts to the imaging end of table only. 22" wide. Maximum weight for this extension is 25 lbs or 11.4 kgs.

Side-rail clamp
Rotating, with socket for attachment of accessories with 5/8" circular post.

ISR Specifications

Table movements

- Longitudinal tabletop travel: 32” (81.3 cm)
- Transverse tabletop travel: 8” (20.3 cm)
- Trendelenburg Tilt: ±12° with automatic “stop-at-level” positioning and longitudinal safety lockout when in trendelenburg
- Iso-centric lateral roll: ±12°
- Table elevation: 31” - 43” (79 -109 cm) without tabletop pad. 33" - 45" (84 - 114 cm) with pad



Tabletop construction

- Low attenuation carbon fiber with foam core

Electrical

- Power requirements:115/230VAC < 6 amps
- Full temporary table operation in battery backup mode
- LED power status indicator
- 20’ (6 meter) power cord

Warranty

- Three year parts and labor*

Standard accessories

- Tabletop Pad 2” thick, polyurethane foam construction
- Panning Hand Control, Rail-Mounted
- Pendant hand control
- Patient Restraint Straps (2)

Weight

- Patient weight capacity: 600 lbs. (272 kg) without tabletop extensions
- Patient weight capacity: 500 lbs. (226 kg) with tabletop extensions
- Table weight: 800 lbs. (363 kg)

Certifications

- IEC 60601-1:2005 Ed.3+A1;C1:2014,
- IEC 60601-1-2 4th edition
- IEC 60601-2-46 Ed.2, IEC 62366 Ed 1.1
- AAMI ES60601-1:2005+A1
- CSA C22.2 #60601-1:2014 Ed.3

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A veteran-owned company since 1986. Designed and manufactured in the U.S.

L100-2914 Rev F