

Interventional / Endovascular Imaging

# 100-4T

Table and Accessories Catalog



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INTELLIGENT DESIGN ► TANGIBLE OUTCOMES

## 100-4T Table



### 100-4T Table Description:

Mobile imaging table with motorized elevation, trendelenburg tilt and manual 4-way tabletop float. For advanced vascular surgery and interventional procedures. The table has battery backup power, 600 lb. patient load, steer assist casters, 3.75" (95 mm) tongue height, 32" (813 mm) longitudinal tabletop float, and 33" (838 mm) to 45" (1143 mm) tabletop elevation.

#### **100-4T with standard tabletop 19.5" x 22" x 24" x 84" (495 x 559 x 610 x 2134mm)**

# A100-2602 (U.S. accessory rails)

# A100-2831 (Metric accessory rails)

#### **100-4T with G.I. width tabletop 24"x 84"**

# A100-3890 (U.S. accessory rails)


# A100-3891 (Metric accessory rails)

**The standard float table** includes short, recessed side rails 5" (127 mm) in length at the imaging end of table that facilitate use of a removable headrest extension (option) and also facilitates attachment of a catheter tray extension (option) at the narrow end of the table. Two different catheter tray extensions are available: One for the pedestal end of table and one for the imaging end of table..

The standard tabletop 19.5" x 22" x 24" x 84" (495 x 559 x 610 x 2134mm )

Includes the following:

- A100-3735: pendant hand control
- X100-2310: Tabletop Pad, 2" (51 mm) thick
- A270-0208: Panning hand control
- A100-3731: Patient restraint straps (2 straps, 1 pad)



Standard Float Tabletop  
19.5" x 22" x 24" x 84"  
(495 x 559 x 610 x 2134mm)

The **G.I. width tabletop** has side rails along the length of the tabletop for attachment of accessories.

The G.I width 24" x 84" (610mm x 2134mm) table  
Includes the following:

- A100-3735: Pendant hand control
- X100-3310: Tabletop Pad, 2" (51 mm) thick Correct #?)
- A270-0208: Panning hand control
- A100-3883: Patient restraint strap with pad



G.I Width Tabletop  
24" (610mm) x 84" (2134 mm)

## 100-4T Table Preferred Accessory Packages

### 100-4T Peripherals Practice Starter Kit # **A100-2700**

Peripherals practice starter kit - head / imaging end tray for standard tabletops only

Optional package includes:

1. A100-2322: Catheter Tray Tabletop Extension – **Mounts to head / imaging end of table**
2. A100-1007: Clamp-on 8.5" US Accessory Rail
3. A310-056: Arm board, quick release, rail mounted, includes pad and strap
4. A100-2244: VAB Carbon Fiber Arm Board w / pad (fistula applications)
5. C000-1181: Medical Grade Anti-Fatigue Mat for maximum comfort & support
6. A610-051: Radiation Shield, Articulating, rail mounted
7. A100-3285: IV Pole, Accessory Rail Mounted, Stainless Steel, 4 bottle hooks and rail clamp

### 100-4T Cardiology Practice Starter Kit # **A100-2975**

For standard tabletops only

Optional package includes:

1. A100-1769: Catheter Tray Tabletop Extension - **Mounts to Foot / pedestal end of table**
2. A100-1007: Clamp-on 8.5" US Accessory Rail
3. A310-056: Arm board: quick-release, rail mounted, includes pad and strap
4. A100-2244: VAB Carbon Fiber Arm Board w / pad (fistula applications)
5. C000-1181: Medical Grade Anti-Fatigue Mat for maximum comfort & support
6. A610-051: Radiation Shield, articulating, rail-mounted
7. A100-3285: IV Pole, Accessory Rail Mounted, Stainless Steel, 4 bottle hooks and rail clamp

### 100-4T Vascular Accessory Kit # **A100-2977**

Vascular accessory kit for standard tabletops only

Optional package includes:

1. A100-2322: Catheter Tray Tabletop Extension – **Mounts to head / imaging end of table**
2. A100-1007: Clamp-on 8.5" US accessory rail
3. A310-056: Arm board: quick-release, rail mounted, includes pad and strap
4. A100-2244: VAB Carbon Fiber Arm Board w / pad (fistula applications)

**100-4T Table Optional and Replacement Accessories:**

Photo	Description <span style="color: red;">Red text = Metric accessory rails</span>	Catalog Number
	<b>Replacement Tabletop Pad (Standard)</b> 2" (51mm) thick foam pad. 19.5" (495 mm) / 22" (559 mm) / 24" (610 mm) wide x 84" (2134 mm) long.	X100-2310
	<b>Replacement Tabletop Pad (Rectangular)</b> 2" (51mm) thick foam pad. 24" (610mm) wide x 84" (2134mm) long.	X100-3310
	<b>Clamp-on Accessory Rail</b> Rail is 8.5" long x .375" thick x 1.125" high. <b>Clamp-on Accessory Rail</b> <span style="color: red;">10 mm x 25 mm x 216 mm clamp-on accessory rail.</span>	A100-1007 <span style="color: red;">A100-2379</span>
	<b>Armboard</b> Quick-release, rail mounted (requires Clamp-on Accessory Rail A100-1007 or A100-2379 above) unless used on a table with built-in accessory rails.	A310-056 <span style="color: red;">A310-062</span>
	<b>Replacement pad for A310-056 or A310-062 Armboard</b>	C100-3329
	<b>Single use soft armband straps, package of 12</b>	C000-1555
	<b>Tabletop Width Extension</b> Adds 4" (100mm) to table surface x 20" (508mm) long. Requires accessory rail full length of extension.	C100-3888
	<b>VAB Carbon Arm Board w / Pad</b> Carbon fiber, one-piece, extra wide armboard for vascular access and fistula application procedures. Body section slides under patient/ table pad. Includes strap and pad. Clamp-on rail A100-1007 recommended.	A100-2244
	<b>Replacement Pad for A100-2244 VAB Armboard</b>	X100-2243
	<b>Armboard</b> Carbon fiber, shoulder mount (attaches by sliding thin section under patient / table pad), flat. Includes pad and strap.	A310-059
	<b>Replacement Pad for A310-059 Armboard</b>	X100-3244

100-4T Table Optional and Replacement Accessories:

Photo	Description <span style="color: red;">Red text = Metric accessory rails</span>	Catalog Number
	<p><b>Curve Spine Frame</b> Provides maximum lordosis for laminectomy, decompression, disc surgery and microdiscectomy procedures. Includes hand crank. Patient supports are adjustable to fit different patient sizes.</p>	C000-1750
	<p><b>Replacement Pad for A100-2317 or A100-2505 Headrest Extension</b></p>	X100-2325
	<p><b>Peripheral Extension</b> Carbon Fiber 12" (305 mm) table extension for imaging end of table. Table top must have mini rails as shown. <b>Cannot be used on rectangular tabletop.</b></p>	A100-2486
	<p><b>Headrest Extension</b> Articulating carbon fiber headrest. Attaches to head end of table. Includes built in anesthesia screen holder sockets. 23.125" (587 mm) wide x 12" (305 mm) long. <b>Cannot be used on rectangular tabletop.</b></p>	A100-2317 <span style="color: red;">A100-2505</span>
	<p><b>Replacement Pad for A100-2486 Peripheral Extension</b></p>	X100-2503
	<p><b>Tabletop Catheter Tray Extension</b> 24.25"(616 mm) wide, 30" (762 mm) long. <b>Mounts to pedestal end of table only.</b> The maximum weight this extension can support is 20 lb or 9 kg. <b>Cannot be used on rectangular tabletop.</b></p>	A100-1769
	<p><b>Tabletop Catheter Tray Extension</b> 20.75" (527 mm) x 27" (686 mm) long. <b>Mounts to imaging end of table only.</b> The maximum weight this extension can support is 20 lb or 9 kg. <b>Cannot be used on rectangular tabletop.</b></p>	A100-2322

100-4T Table Optional and Replacement Accessories:

Photo	Description <span style="color: red;">Red text = Metric accessory rails</span>	Catalog Number
	<p><b>Radiation Shield - .5mm lead equivalence</b>                      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. Snap-on patient side upper section is removable. 41.375" (1051 mm) wide x 32.125" (816 mm) high x 2.625" (16 mm) deep.</p>	<p>A610-051  <span style="color: red;">A610-106</span></p>
	<p><b>Anesthesia Screen Holder</b>                      Flexible "hoop" style. Mounts directly to A100-2317 Headrest Extension. For use on accessory rails - a pair of rotating side rail clamps, part number C000-0746, are required. Rotating side rail clamps and clamp-on accessory rails are not required if table is ordered with the A100-2317 Headrest Extension.</p>	<p>C000-0965</p>
	<p><b>Compass Contour Radiation Shield</b>                      Contoured ceiling suspended acrylic barrier radiation protection with a lead equivalence of .5mm. Enhance eye, head and neck protection from x-ray scatter. Shielding area is ~30" (~762 mm) x 23.5" (600 mm) with a 10" (254 mm) radius along the bottom edge of the leaded acrylic shield. Does not include ceiling suspension arm.</p>	<p>A610-0200</p>
	<p><b>Compass Frame Radiation Shield</b> Rectangular ceiling suspended acrylic barrier radiation protection with a lead equivalence of .5mm. Enhance eye, head and neck protection from x-ray scatter. Shielding area is ~ 30" (76 cm) x 23.5" (60 cm). Does not include ceiling suspension arm.</p>	<p>A610-0215</p>

**100-4T Table Optional and Replacement Accessories:**



Photo	Description <span style="color: red;">Red text = Metric accessory rails</span>	Catalog Number
	<p><b>Compass Contour and Frame Drape</b></p> <p>Custom shaped drape for the Compass Contour and Frame Radiation Shield. Slips over the entire shield and is held in place with an elastic band. Sterile. Case of 20.</p>	<p>C610-0256</p>
	<p><b>100-4T Wireless Panning Hand Control</b></p> <p>For 100-4T. Included with table</p>	<p>A270-0208</p>
	<p><b>WirelessPendant Hand Control</b></p> <p>For 100-4T. Included with table</p>	<p>A100-3735</p>
	<p><b>Protego™ Radiation Shield System</b></p> <p>Mobile Imaging Shielding System for advanced cardiovascular procedures. The system when properly installed and monitored may provide full body X-ray protection for all members of the clinical team. The system mounts to existing table rails and is equipped with a mobile support stand supporting the top shield. There is a floor shield providing additional side coverage, in addition to patient sterile and non-sterile drapes and shields.</p>	<p>Please consult with Image Diagnostics to configure correct Protego system</p>
	<p><b>Heavy Duty Medical Grade Anti-Fatigue Mat</b></p> <p>24" (610 mm) x 66" (1676 mm) x .75" (19 mm) IDI heavy-duty anti-fatigue mat. One-piece construction for high-traffic areas. Safe &amp; non-toxic, contains no plasticizers and will not leach over time. Durable brushed texture.</p>	<p>C000-1181</p>

**100-4T Table Optional and Replacement Accessories:**

Photo	Description <span style="color: red;">Red text = Metric accessory rails</span>	Catalog Number
	<p><b>Simple clamp</b> Accommodates a round accessory post. All metal design clamp mounts and locks anywhere on standard OR table rail. Autoclavable.</p>	C100-3046
	<p><b>Snap-on Blade Clamp</b> Accommodates a blade-style accessory post. Quickly snaps onto rail, push button to release clamp. Mounts and locks anywhere on standard OR table rail. Prevents false rail engagement. Autoclavable.</p>	C100-3043
	<p><b>Simple Blade Clamp</b> Accommodates blade-style accessory post. Mounts and locks anywhere on standard OR table rail ends or at rail notches. A cost-effective solution.</p>	C000-1115
	<p><b>Snap-on Socket</b> Accommodates a round accessory post. Quickly snaps onto rail and pull bottom lever to release. Mounts and locks anywhere on standard OR table rail. Lithotomy wheel for accessory angle adjustments.</p>	C000-0746
		



### 100-4T Table Optional and Replacement Accessories:

Photo	Description <span style="color: red;">Red text = Metric accessory rails</span>	Catalog Number
	<p><b>Restraint Strap</b>  <b>For use with 100-4T table with G.I. width (rectangular) tabletop.</b> Patient restraint strap with hooks to attach to accessory rails on each side of the tabletop, a pad for patient safety and comfort and buckles to adjust to the patient girth</p>	<p>A100-3883</p>
	<p><b>Restraint Straps</b>  <b>For use with 100-4T table with standard float tabletop.</b> Set of two patient restraint straps with buckle locking mechanism and one pad for patient safety and comfort</p>	<p>A100-3731</p>

### Shipping Crate Specifications

- Packaged weight (approx.): 890 lbs. (404 kg)
- Length: 96" (2438 mm).
- Width: 42" (1067 mm).
- Height: 47" (1194 mm)



Since 1986, IDI has been a manufacturer of innovative products for surgical, interventional and diagnostic imaging.

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