

Interventional / Endovascular Imaging

100-4T

Table and Accessories Catalog



idi
imagediagnostics.com

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 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 Red text = Metric accessory rails	Catalog Number
	Replacement Tabletop Pad (Standard) 2" (51mm) thick foam pad. 19.5" (495 mm) / 22" (559 mm) / 24" (610 mm) wide x 84" (2134 mm) long.	X100-2310
	Replacement Tabletop Pad (Rectangular) 2" (51mm) thick foam pad. 24" (610mm) wide x 84" (2134mm) long.	X100-3310
	Clamp-on Accessory Rail Rail is 8.5" long x .375" thick x 1.125" high. Clamp-on Accessory Rail 10 mm x 25 mm x 216 mm clamp-on accessory rail.	A100-1007 A100-2379
	Armboard 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 A310-062
	Replacement pad for A310-056 or A310-062 Armboard	C100-3329
	Single use soft armband straps, package of 12	C000-1555
	Tabletop Width Extension Adds 4" (100mm) to table surface x 20" (508mm) long. Requires accessory rail full length of extension.	C100-3888
	VAB Carbon Arm Board w / Pad 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
	Replacement Pad for A100-2244 VAB Armboard	X100-2243
	Armboard Carbon fiber, shoulder mount (attaches by sliding thin section under patient / table pad), flat. Includes pad and strap.	A310-059
	Replacement Pad for A310-059 Armboard	X100-3244



100-4T Table Optional and Replacement Accessories:		
Photo	Description Red text = Metric accessory rails	Catalog Number
	Curve Spine Frame Provides maximum lordosis for laminectomy, decompression, disc surgery and microdiscectomy procedures. Includes hand crank. Patient supports are adjustable to fit different patient sizes.	C000-1750
	Replacement Pad for A100-2317 or A100-2505 Headrest Extension	X100-2325
	Peripheral Extension Carbon Fiber 12" (305 mm) table extension for imaging end of table. Table top must have mini rails as shown. Cannot be used on rectangular tabletop.	A100-2486
	Headrest Extension 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. Cannot be used on rectangular tabletop.	A100-2317 A100-2505
	Replacement Pad for A100-2486 Peripheral Extension	X100-2503
	Tabletop Catheter Tray Extension 24.25" (616 mm) wide, 30" (762 mm) long. Mounts to pedestal end of table only. The maximum weight this extension can support is 20 lb or 9 kg. Cannot be used on rectangular tabletop.	A100-1769
	Tabletop Catheter Tray Extension 20.75" (527 mm) x 27" (686 mm) long. Mounts to imaging end of table only. The maximum weight this extension can support is 20 lb or 9 kg. Cannot be used on rectangular tabletop.	A100-2322

100-4T Table Optional and Replacement Accessories:

Photo	Description Red text = Metric accessory rails	Catalog Number
	Radiation Shield - .5mm lead equivalence 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.	A610-051 A610-106
	Anesthesia Screen Holder 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.	C000-0965
	Compass Contour Radiation Shield 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.	A610-0200
	Compass Frame Radiation Shield 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.	A610-0215

100-4T Table Optional and Replacement Accessories:		
Photo	Description Red text = Metric accessory rails	Catalog Number
	Compass Contour and Frame Drape 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.	C610-0256
	100-4T Wireless Panning Hand Control For 100-4T. Included with table	A270-0208
	WirelessPendant Hand Control For 100-4T. Included with table	A100-3735
	Protego™ Radiation Shield System 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.	Please consult with Image Diagnostics to configure correct Protego system
	Heavy Duty Medical Grade Anti-Fatigue Mat 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 & non-toxic, contains no plasticizers and will not leach over time. Durable brushed texture.	C000-1181

100-4T Table Optional and Replacement Accessories:			
Photo	Description	Red text = Metric accessory rails	Catalog Number
	Simple clamp Accommodates a round accessory post. All metal design clamp mounts and locks anywhere on standard OR table rail. Autoclavable.		C100-3046
	Snap-on Blade Clamp 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.		C100-3043
	Simple Blade Clamp Accommodates blade-style accessory post. Mounts and locks anywhere on standard OR table rail ends or at rail notches. A cost-effective solution.		C000-1115
	Snap-on Socket 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.		C000-0746
			

100-4T Table Optional and Replacement Accessories:		
Photo	Description Red text = Metric accessory rails	Catalog Number
	Restraint Straps (Standard Tabletop) Set of two patient restraint straps with buckles and one pad.	A100-3731
	Restraint Strap (G.I. Tabletop) One restraint strap with pad and two hooks to attach to accessory rails on each side of tabletop..	A100-3883
Shipping Crate Specifications		
<ul style="list-style-type: none"> • 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.

Our product focus is in electro-mechanical solutions for fluoroscopic and digital radiographic applications.

IDI is committed to superior product design, value and customer support in everything we do.

Image Diagnostics, Inc.
310 Authority Drive
Fitchburg, Massachusetts
01420

For customer service:
sales@imagediagnostics.com
Telephone: 978.829.0009

INTELLIGENT DESIGN ► TANGIBLE OUTCOMES



ORDER: sales@imagediagnostics.com
SUPPORT: techsupport@imagediagnostics.com
WEBSITE: <https://imagediagnostics.com>

+1-978-829-0009
Monday through Friday

