

## Image Diagnostics

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.

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## Aspect™ 100UCPLUS Specifications

### Table dimensions, components and features:

- Low X-ray attenuation carbon fiber tabletop 28"W x 46"L (71 x 117 cm) Includes 2" (5 cm) thick memory foam table pad for both primary top and extension.
- Lightweight carbon fiber extension: 24"W x 34"L (61 x 86 cm) \
- Radiolucent, lightweight tabletop extension: 24"W x 34"L (61 x 86 cm)
- Built-in footswitch storage tray in base
- Standard US side-rails for accessory attachments on main tabletop
- Metal-free perineal end of tabletop for unobstructed imaging access to edge of table during fluoroscopy
- Locking swivel casters, 5" (12.7 cm), and built-in transport handle

### Table movements:

- Motorized motions via hand control pendant and foot switch control
- Elevation: 31.3" – 41.1" (79.4 – 104.4 cm)
- Trendelenburg Tilt:  $\pm 15^\circ$
- Longitudinal tabletop travel: 10" (25.4 cm)
- Transverse tabletop travel:  $\pm 3.5"$ , 7" total ( $\pm 8.9$  cm, 17.8 cm total)

### Imaging area:

- Imaging area, main tabletop: 25"W x 20"L (63.5 x 50.8 cm)
- Imaging area, tabletop extension: 24"W x 34"L (61 x 86 cm)
- Total radiolucent imaging area length with extension: 54" (137 cm)

### Patient weight capacity:

- With patient upper body on main tabletop: 525 lbs. (238 kg)
- With patient upper body on extension: 400 lbs. (181 kg)
- Load capacity on extension only: 200 lbs. (90.7 kg)

### Electrical:

- 110 VAC, 60 Hz operation (230 VAC operation optional).  $\leq 10$  amp @ 110V.

### Table & Extension Weight:

- Table: 670 lbs. (304 kg)
- Tabletop Extension: 16 lbs. (7.25 kg)

### Accessories included:

- Tabletop Pad, 2" thick
- Tabletop Extension, with 2" thick pad
- Hand control pendant & footswitch control
- Removable Drain Bag Support Hoop
- Disposable drain bag and hose ass'y, box of 20
- Removable Radiation Shield Flap for perineal end of table
- Patient Restraint Straps (2)
- Armboard, rail mounted, with pad and strap
- Disposable covers for footswitch, box of 50

### Optional Accessories (not included in standard accessory package):

- Urologist elbow supports, removable
- Boot-style legholders with pneumatic-assist adjustment.

Note: Table compatible with other legholders that have standard US side-rail attachment.

# Aspect™ 100UCPLUS

Imaging table for urology *and* multi-purpose use



Some accessories shown are optional



Certifications: ETL listed to U: L 2601-1,  
UL 60601-1, EN 60601-1, IEC 60601-2-32.  
IEC 60601-2-46 certification



L100-3072A

# idi

**Image Diagnostics, Inc.**  
*Safety, Simplicity, Quality*

Patient Access & Comfort

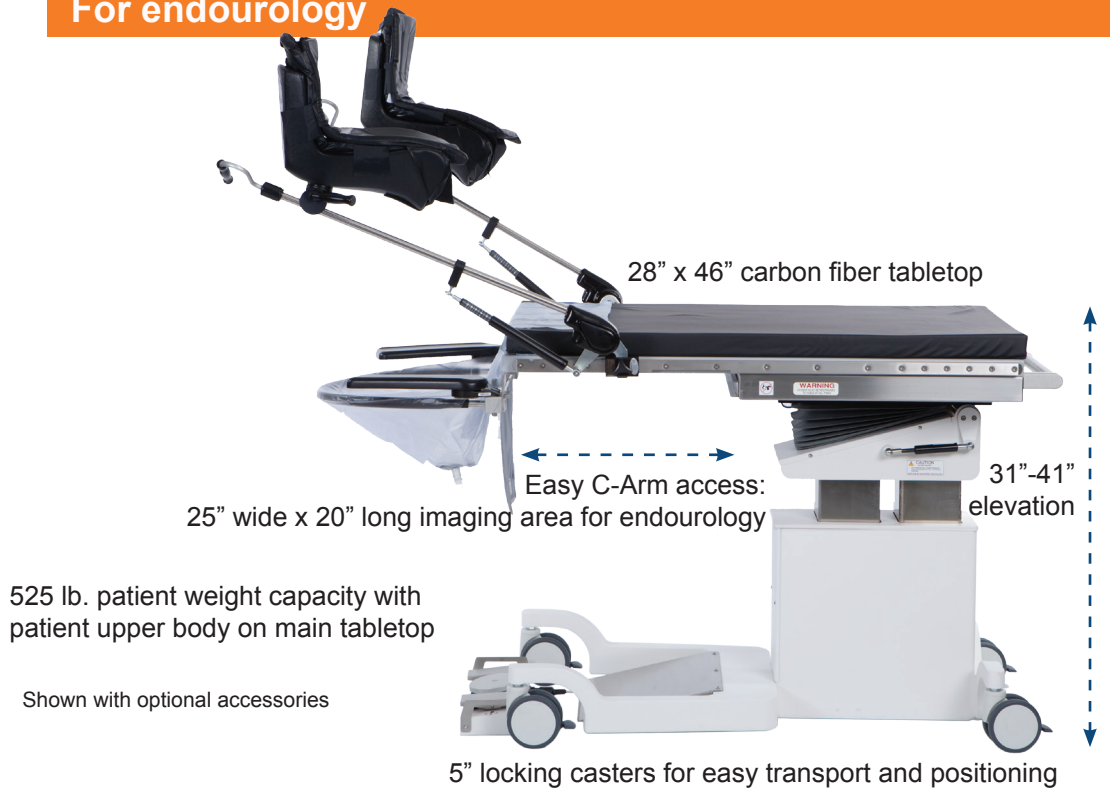
The Aspect 100UCPlus provides a very large radiolucent imaging area for easy C-arm access and greater anatomical coverage. A 28" wide tabletop and 2" thick, specially constructed tabletop pad provide for minimal x-ray attenuation and maximum patient comfort.

Clinical Versatility

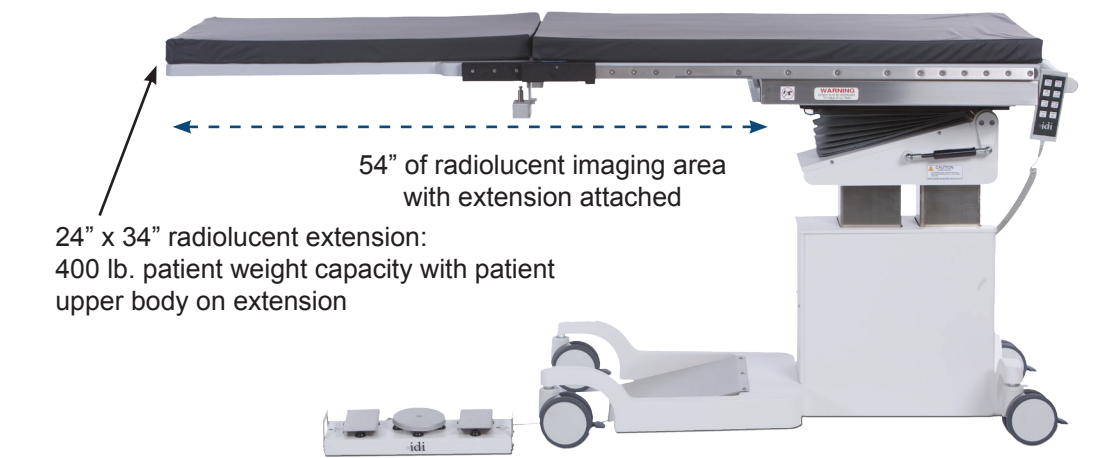
Urological accessories are easily removable so the table can be quickly configured for multi-purpose C-arm imaging or general patient positioning for non-urological procedures.

Aspect™ 100UCPLUS

For endourology



...and multipurpose use



Metal-free perineal end of table: unobstructed imaging access to edge of tabletop.



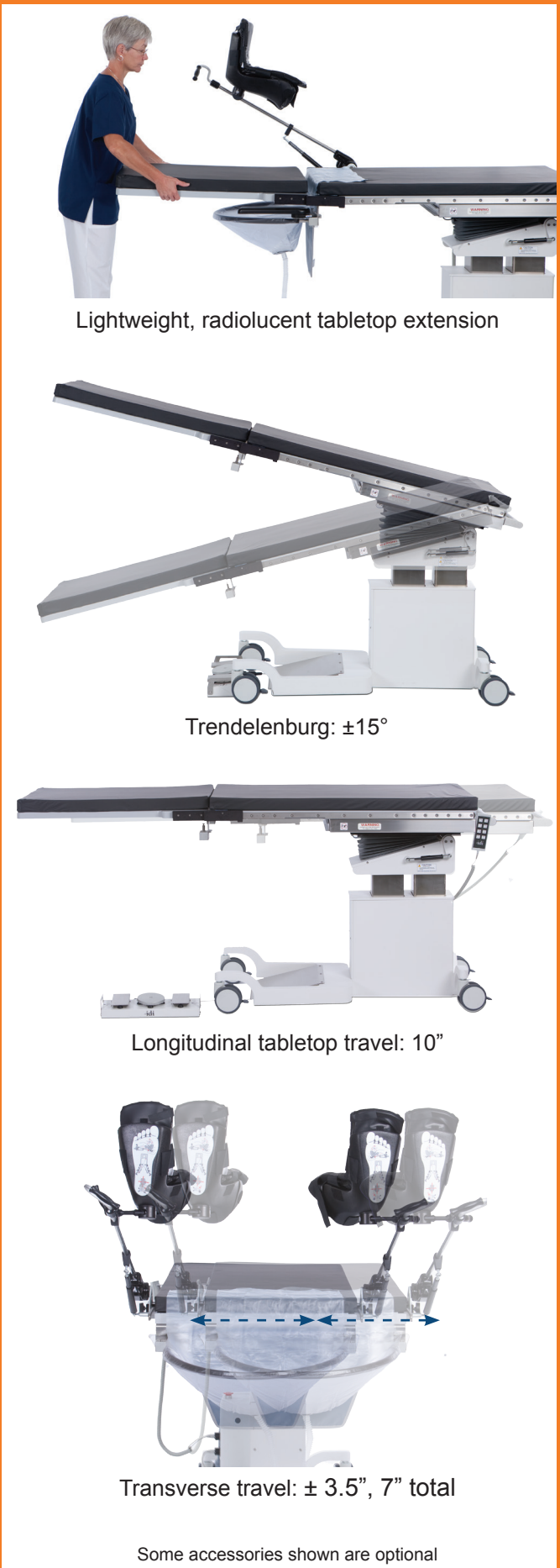
Built-in transport handle



Built-in footswitch storage tray

Some accessories shown are optional

Motorized elevation, trendelenburg tilt and 4-way tabletop movement



Standard Accessories



Removable, collapsible drain bag support (elbow rests are optional)



Removable lead-vinyl x-ray shield



Pendant hand control and footswitch control



Quick-release armboard