



Image Diagnostics, Inc.
Aspect Series™ Mobile Imaging Tables



Quality, Safety, Simplicity

Product Data Sheet for Aspect 100, 100E, 100R, 100T, 100RT & 100RTL



Aspect Series Tables... C-arm Imaging At Its Best

Aspect Series multi-purpose tables are uniformly designed to provide these advantages...

- Small base pedestal and very large unencumbered imaging areas: 59" – 66" (149.9 – 167.6 cm), depending on model

- Long, slim-profile wheel base and high-strength steel lift column for...

✓ *Excellent stability and safety*

✓ *Very low table weigh for easy maneuverability and transport: 250 – 355 lbs. (113 – 161 kg), depending on model*

✓ *Long base provides protection from collisions that can damage carbon fiber tabletop*

✓ *450 lb. (204kg) "true" patient weight capacity; based on real patient positioning and over the entire range of tabletop positions*

- Sleek, easy-to-clean base and covers

- High-quality, carbon fiber tabletops and tabletop pads for excellent fluoroscopic imaging with minimal x-ray attenuation

- Multiple tabletop sizes and shapes to satisfy application-specific clinical requirements

- Highest quality components for exceptional durability and reliability. 3 year parts warranty.

- 120V AC operation (230V optional) with internal battery back-up operation. Less than 10 amps required.

- Certifications: ETL listed to UL 2601-1, CAN/CSA C22.2 No. 601.1-M90, EN 60601-1, IEC 60601-2-32.



(Table shown with standard rectangular tabletop)



(Table shown with optional tabletop with facial cutout)



Made in USA. Technical Specifications subject to change.



Aspect Series Multi-Purpose Imaging Tables



Aspect 100

Fixed Height

Aspect 100E

Motorized Elevation



Aspect 100T

- *Motorized Elevation*
- *Trendelenburg Tilt $\pm 15^\circ$*



Aspect 100R

- *Motorized Elevation*
- *Lateral Tilt (Roll) $\pm 20^\circ$*



Aspect 100RT

- *Motorized Elevation*
- *Lateral Tilt (Roll) $\pm 20^\circ$*
- *Trendelenburg Tilt $\pm 15^\circ$*



Aspect 100RTL

- *Motorized Elevation*
- *Lateral Tilt (Roll) $\pm 20^\circ$*
- *Trendelenburg Tilt $\pm 15^\circ$*
- *Longitudinal Tabletop Motion: 10"*

Note: Stainless Steel Base Cover option available on all models (as pictured on cover page).



Product Specifications

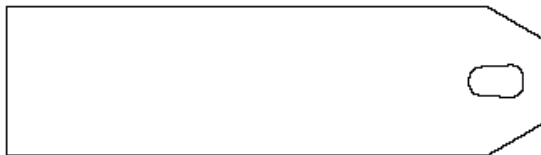
Model Number:	100	100E	100R	100T	100RT	100RTL
Elevate (tabletop to floor)	Fixed	26 - 37.8" <i>66 - 96 cm</i>	28.5 - 40.3" <i>72 - 102 cm</i>	28 - 39.8" <i>71 - 101 cm</i>	30.4 - 42.2" <i>77 - 107 cm</i>	31.2 - 41.2" <i>79 - 104.6 cm</i>
Trendelenburg Tilt	NA	NA	NA	±15°	±15°	±15°
Lateral Roll	NA	NA	20°	NA	20°	20°
Longitudinal Tabletop Motion	NA	NA	NA	NA	NA	10"
Standard Tabletop Size	24" x 80" <i>61 - 203 cm</i>	24" x 80" <i>61 - 203 cm</i>	24" x 80" <i>61 - 203 cm</i>	24" x 80" <i>61 - 203 cm</i>	24" x 80" <i>61 - 203 cm</i>	24" x 80" <i>61 - 203 cm</i>
Optional Tabletop Size	22" x 80" <i>56 - 203 cm</i>	22" x 80" <i>56 - 203 cm</i>	22" x 80" <i>56 - 203 cm</i>	22" x 80" <i>56 - 203 cm</i>	22" x 80" <i>56 - 203 cm</i>	22" x 80" <i>56 - 203 cm</i>
Imaging Area	66" <i>167.6 cm</i>	66" <i>167.6 cm</i>	62" <i>157.5 cm</i>	62" <i>157.5 cm</i>	62" <i>157.5 cm</i>	59" <i>149.9 cm</i>
Patient Capacity	450 lbs. <i>204 kg</i>	450 lbs. <i>204 kg</i>	450 lbs. <i>204 kg</i>	450 lbs. <i>204 kg</i>	450 lbs. <i>204 kg</i>	450 lbs. <i>204 kg</i>
Table Weight	250 lbs. <i>113 kg</i>	290 lbs. <i>132 kg</i>	325 lbs. <i>147 kg</i>	325 lbs. <i>147 kg</i>	325 lbs. <i>147 kg</i>	355 lbs. <i>161 kg</i>
Standard (●) and Optional (○) Accessories						
Tabletop Pad	●	●	●	●	●	●
Hand Control	NA	●	●	●	●	●
Foot Control	NA	○	○	○	○	○
ID410 Tabletop Width Extender Board	Optional: Available for 22" wide tabletop only.					
Clamp-on Accessory Rail	○	○	○	○	○	○
Armboard, rail mounted	○	○	○	○	○	○
Armboard, shoulder mount	○	○	○	○	○	○
Facial Support Pad	○	●	●	●	●	●
Restraint Straps	●	●	●	●	●	●
Table-side Radiation Shield	○	○	○	○	○	○

Tabletop Options



Standard Top

Cat. No. X100-995
24" x 80"
(61 x 203 cm)



Optional Top

Cat. No. X100-733
22" x 80"
(56 cm x 203 cm)
with facial cutout