

Surgical C-Arm Table 846

Perfect for endoscopic
procedures



Features

- Free-Float Tabletop – With specially-designed SmoothGlide™ movement
- Carbon-Fiber Tabletop – 0.7 mm attenuation (1.2 mm with pad)
- Precision Electric Motor Actuators – No oil or hydraulics
- Choice of contoured or rectangular design. Contoured tabletop features a face cutout for comfortable prone positioning
- Tabletop Motion – Expansive head-to-toe, 35"
- Radiolucent Area – Extra-large, 75"
- High-Speed Actuator – For quick vertical movement
- Mushroom-Shaped Control – Ergonomic, for free-float motion
- Table Base – Encased in stainless steel, easy to clean
- Handheld Controller – For vertical movement
- Patient Capacity – 500 lb
- Low Profile Base – For unrestricted C-Arm movement
- Two-inch thick table padding ensures patient comfort and stability
- Accessory Rails

Description

An ideal choice for private practices, the Surgical C-Arm Table 846 provides a cost-effective option where stable, precise, quiet and vibration-free positioning is needed. A cantilevered low attenuation carbon-fiber tabletop, with choice of contoured or rectangular design, accommodates portable or ceiling-suspended C-Arms. Its large radiolucent area, motorized actuation of height, and free-float tabletop make it ideal for pain care, cardiovascular and interventional radiology applications. The 24"-wide by 75"-long radiolucent area allows for full fluoroscopic visualization in either patient direction over its 97"-long top. The standard contoured top provides ample workspace for anesthesiologists, yet the narrowness required for cervical procedures. The rectangular top offers additional space to promote superior image quality for long-leg runoff studies.

Control Made Easy

The floating tabletop is easily controlled with our ergonomic, mushroom-shaped control to float the tabletop 35" head-to-toe and 10" side-to-side. Using pneumatic air controls, our SmoothGlide technology provides a quiet, vibration-free float with a lock-out feature to prevent accidental activations. The additional handheld controller offers the freedom to adjust height from any point around the table.

Biodex | Surgical C-Arm Table 846



The ergonomic mushroom-shaped control optimizes command of the SmoothGlide free-float tabletop.

Specifications

- **Dimensions:**
 - Overall:** 97" l x 26" w (246 x 66 cm) with OR accessory rails
 - Tabletop:** 97" l x 24" w (246 x 61 cm) – choice of classic contoured or rectangular design
 - Radiolucent Area:** 75" l x 24" w (191 x 61 cm)
- **Motions:**
 - Height Adjustable:** from 32" to 42" (81 to 106 cm)
 - Tabletop X Motion (head-to-toe float):** 35" (89 cm)
 - Tabletop Y Motion (side-to-side float):** 10" (25.4 cm)
- **Controls:**
 - Hand Control:** Activates height
 - Mushroom-Top Control:** Releases X-Y Tabletop motions
- **Accessory Rails:** Standard OR accessory rails 49.5" x 1.12" x .375" (124 x 2.86 x .95 cm) mounted near foot end of table
- **Patient Restraints:** Three body straps
- **Catheter Tray Extension (optional):** 18" l x 24" w (45.7 x 61 cm) non-radiolucent
- **Tabletop Material:** Carbon fiber with integral head section
- **Mattress:** Seamless, 2" thick (5 cm)
- **Attenuation:** 1.2 mm Aluminum equivalence
- **Finish:** Stainless Steel
- **Patient Capacity:** 500 lb (227 kg)
- **Shipping Weight:** 800 lb (363 kg)
- **Power:** 115 VAC or 230 VAC



The rectangular top is ideal for attaining superior image quality for long-leg runoff studies.

- **Warranty:** Three years parts and labor
- **Certifications:** ANSI/AAMI ES60601-1:2005 +C1 (2009) +A1 (2012) +A2 (2010); CAN/CSA C22.2 No: 60601-1:14; CAN/CSA-C22.2 NO.60601-2-46:12; IEC 60601-1-2-46:2016.

Ordering Information

- 058-846 Table, Surgical C-Arm, Contour, 115 VAC
- 058-846-10 Table, Surgical C-Arm, Rectangle, 115 VAC
- 058-847 Table, Surgical C-Arm, Contour, 230 VAC
- 058-847-10 Table, Surgical C-Arm, Rectangle, 230 VAC

Optional:

- 058-851 Catheter Tray Extension (removable)
- 056-866 Arm Board, Carbon Fiber, two arms
- 056-865 Arm Board, Carbon Fiber, one arm
- 056-850 IV Pole, Rail Mounted
- 058-849 Clamp, Accessory, C-Arm Table
- 058-856 Radiation Shield, Head/Cervical Fits Surgical C-Arm Tables 840, 846 and 870
- 058-857 Radiation Shield, Thoracic/AB Fits Biodex Surgical C-Arm Tables
- 056-802 Bellows Skirt, disposable plastic, 250/roll
- 046-275 Dispenser, Disposable Protective Roll For 056-802 Bellows Skirt. Wall mounted.
- 042-580 Barrier, Clear-Lead, Standard Window Window size 30" w x 22" h (76 x 56 cm)
- 042-582 Barrier, Clear-Lead, Full Window Window size 30" w x 46" h (76 x 116.8 cm)
- 042-583 Barrier, Mobile, Clear-Lead, Hourglass Window For ionizing radiation, 0.5 mm LE Window size 24" w x 48" h (61 x 122 cm)



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