



Biomed Surgical C-Arm Table – 846

The Surgical C-Arm Table – 846 is designed for procedures where stability, access and precise, quiet, vibration-free positioning are essential. A cantilevered low attenuation carbon fiber tabletop, with choice of contoured or rectangular design, accommodates portable or ceiling-suspended C-Arms. The standard contoured top allows ample workspace for anesthesiologists, yet the narrowness required for cervical procedures. The rectangular top offers additional space to allow for superior image quality for long-leg runoff studies. Choose a tabletop to best fit your needs to achieve optimum image resolution.

Its large radiolucent area, motorized actuation of height, and free-float tabletop make it ideal for both pain care and cardiovascular applications. The radiolucent area is free of cross members, allowing full fluoroscopic visualization and unobstructed C-Arm positioning. Functional design provides complete access with reduced radiation exposure to clinicians. Two-inch thick table padding and three adjustable straps with hook and loop fastening assure patient comfort and stability. The contoured tabletop features a face cutout for comfortable prone positioning.

Control Made Easy

The portable, hand-held controller offers the freedom to adjust height from any point around the table. A push-button release, for the free-float feature, is located at the end of a handgrip.

As required by law, all Biomed C-Arm tables are CDRH registered and FDA Device Listed. All motorized tables are ETL product listed to the UL-60601-1 Medical Electrical Equipment Safety Standard.

Free-float tabletop design with quick and comfortable patient positioning at an affordable price.

Low attenuation carbon fiber tabletop, with choice of standard contoured or rectangular design

Contoured tabletop features a face cutout for comfortable prone positioning

High-speed actuator for quick vertical movement

Convenient positioning with portable hand-held controller

Free-float X-Y tabletop

500-lb patient capacity

Low profile base for C-Arm clearance

Accessory Rails

Choice of Tabletop Design

INNOVATIVE CONTOUR DESIGN TOP

This design fully accommodates C-Arm positioning for closest possible access to the cervical spine, achieving optimum image resolution. A second benefit is the added workspace at the head end, while maintaining the narrowness required for cervical procedures. Features a cutout for comfortable, prone positioning.

RECTANGULAR TABLETOP

The rectangular tabletop offers additional space to allow for superior image quality for long-leg runoff studies.

Dimensions: 104" l x 26" w (260 x 66 cm) with OR accessory rails

Tabletop: 101" l x 24" w (252 x 61 cm) – choice of classic contoured or rectangular design

Radiolucent Area:

51" l x 24" w (128 x 61 cm) unobstructed head to accessory rail

20" l x 17.5" w (50.8 x 44 cm) additional, between accessory rails

Radiolucent Area: Total Length: 71" l (178 cm)

Tabletop Material: Carbon Fiber with integral head section

Mattress: 2" thick (5 cm)

Attenuation:

Tabletop: .7 mm Aluminum equivalence

Mattress: .5 mm Aluminum equivalence

Motions:

Height: Adjustable from 33.5" to 43.5" (84 to 109 cm)

Tabletop X Motion (head-to-toe float): 20" (51 cm)

Tabletop Y Motion (side-to-side float): 10" (25.4 cm)

Controls:

Hand Control: height

Push Button: releases X-Y Tabletop motions

Wheels:

Head End – 3" (7.62 cm) swivel casters, integral locking system on base

Foot End – 5" (12.7 cm) swivel casters with central locking

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

Patient Capacity: 500 lb (227 kg); weight tested to four times the patient load rating.

Lift Capacity: May vary between 460 lb - 500 lb

(209-227 kg) based on line voltage

Power: 115 VAC or 230 VAC

Warranty: Two years

Certifications: ETL and cETL listed to UL 60601-1®, CAN/CSA© C22.2

No.: 601-1-M90 and EN 60601-1

058-846 Table, Surgical C-Arm - 846, 115 VAC

058-846-10 Table, Surgical C-Arm - 846, 115 VAC, REC

Optional:

058-848 Catheter Tray Extension (removable)

056-850 IV Pole, Rail Mounted

056-865 Arm Board, Carbon Fiber, one arm

056-866 Arm Board, Carbon Fiber, two arms

058-864 Arm Board, Surgical, Carbon Fiber

058-849 Clamp, Accessory, C-Arm Table

058-856 Radiation Shield, Head/Cervical

058-857 Radiation Shield, Thoracic/AB