



MIRION
TECHNOLOGIES

Accommodates
BARIATRIC Patients

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)
- 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
- Hand-Held Controller – For vertical movement
- Patient Capacity – 500 lb
- Low Profile Base – For unrestricted C-Arm movement
- Two-inch thick table padding assures 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 radiolucent area is free of cross members, allowing full fluoroscopic visualization and unobstructed C-Arm positioning. 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.

Control Made Easy

An ergonomic, mushroom-shaped control optimizes command of the SmoothGlide™ free-float tabletop. The portable, hand-held controller offers the freedom to adjust height from any point around the table.

Surgical C-Arm Table 846



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



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

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
- Catheter Tray Extension (removable): 18" l x 24" w (45.7 x 61 cm) non-radiolucent
- Radiolucent Area: 75" l x 24" w (191 x 61 cm)
- Tabletop Material: Carbon fiber with integral head section
- Mattress: Seamless, 2" thick (5 cm)
- Attenuation: 1.2 mm Aluminum equivalence

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
- Shipping Weight: 800 lb (363 kg)
- Power: 115 VAC or 230 VAC

- Warranty: Two 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.
- CDRH registered and FDA Device Listed

ORDERING INFORMATION

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

Optional:

058-851	Catheter Tray Extension (removable)
058-864	Arm Board, Surgical, Carbon Fiber
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



BIO-230 - 07/2021

Copyright © 2021 Mirion Technologies, Inc. or its affiliates. All rights reserved. Mirion, the Mirion logo, and other trade names of Mirion products listed herein are registered trademarks or trademarks of Mirion Technologies, Inc. or its affiliates in the United States and other countries. Third party trademarks mentioned are the property of their respective owners.

BIODEX
Part of Mirion Technologies