

Accommodates **BARIATRIC** Patients

# Brachytherapy C-Arm Table 810

Ideal for image-guided ion implantation procedures



## **FEATURES**

- Widely positioned base legs for optimal surgeon access to patient
- Foot controller and motorized tabletop enable hands-free adjustment during procedures
- Five-axis motorized tabletop positioning – X-Y, up/down, Trendelenburg and lateral roll
- Motorized Fowler Positioning Industry exclusive, 0° to 80°
- · 500 lb patient capacity
- Radiolucent extension adds versatility for general surgery, pain and orthopedic use
- Precision Electric Motor Actuators
  No oil or hydraulics
- Low Profile Base For unrestricted C-Arm movement
- Accessory Rails
- · AC and Battery Power Standard

# **DESCRIPTION**

The Brachytherapy C-Arm Table features a radiolucent extension that provides capability for brachytherapy treatment involving the upper body and general C-Arm applications. Motorized actuation of height, X-Y, lateral roll and Trendelenburg motions of the tabletop, with pre-programmed features, ensure quick and safe tabletop positioning during any phase of a procedure.

The narrow Fiberesin™ tabletop of the Brachytherapy C-Arm Table is cantilevered to accommodate portable or ceiling suspended C-Arms. Radiolucent areas are free of cross members, allowing full fluoroscopic visualization and unobstructed C-Arm positioning. Optional Cassette Tray and X-ray Grid allow for use of overhead or portable X-ray. Functional design provides unrestricted access while minimizing radiation exposure to clinicians.

#### Control Made Easy

A "Level" feature returns the table to 0° tilt and 0° lateral roll, bringing the table quickly to a level position. The portable hand-held and foot-operated controllers also adjust the table.

## More Adjustments and Features

The table back adjusts with a touch-handle lock/unlock mechanism to an 80° angle with incremental stops at 20°, 30°, 40°, 50°, 60°, 70° and 80°.

The table comes equipped with a lightweight non-imaging patient transfer extension and a radiolucent extension. The radiolucent extension provides capability for vascular, cardiac, and other general C-Arm applications. A standard OR accessory rail makes stepper positioning quick and easy. Select from knee crutches or the PAL stirrups, standard or Dura Board arm boards – configure the table to your exact specifications.

Both AC and battery power are standard. When operating on battery, there are no power cords to catch on feet or block table wheels. Battery charging can be accomplished during off hours by plugging in the AC power cord. An optional battery with separate charging unit can provide continuous cordless operation.



# **Brachytherapy C-ARM TABLE 810**



Radiolucent extension converts the Brachytherapy Table into a general purpose C-Arm Table.

Compact and smooth rolling design makes the Brachytherapy Table ideal for swing room use.

# **SPECIFICATIONS**

#### **Dimensions:**

- Dimensions: 84.5" I x 25.5" w (214.6 x 64.8 cm) with OR accessory rails
- Tabletop: 53" I x 21" w (134.6 x 53.3 cm); 84" I (213.4 cm) with extension
- Lightweight Extension (for patient transfer only, not for imaging): 26.5" | x 21" w (67.3 x 53.3 cm)
- Radiolucent Extension: 31" I x 25.5" w (78.7 x 64.8 cm) with OR accessory rails
- Radiolucent Area: 54" | x 17.5" w (137.2 x 44.5 cm)
- • Tabletop Material: Three Fiberesin $^{\text{\tiny{M}}}$  sections − each with individual 2" mattress
- Mattress: Individual, seamless, 2" thick (5 cm), one for each section

#### Motions

- Tabletop Y Motion (side-to-side): 10" (25.4 cm)
- Trendelenburg: 0° to 20°
- · Reverse Trendelenburg: 0° to 20°
- · Lateral Roll: 0° to 20°
- Height Adjustable: 34" to 43.5" (86.4 to 110.5 cm)
- Tabletop X Motion (head-to-toe): 20" (51 cm)
- Fowler Positioning: Adjusts from 0° to 80° with touch handle lock/unlock

#### Optional:

- X-ray Film Tray: Removable film cassette tray for 14" x 17" film with cassette mask for 10" x 12" film. Film cassette tray can be removed from either side of the table.
- X-ray Grid: Removable X-ray grid, 103 line, 8:1 ratio
- Patient Restraints: Two body straps, two ankle straps
- · Finish: Powder coat
- · Patient Capacity:
  - In urologic position: 500 lb (227 kg)
  - In use with radiolucent extension: 400 lb (181.4)
  - Weight tested to four times the patient load rating.
- Shipping Weight: 877 lb (398.6 kg)

#### Controls:

- · Hand Control: activates all motions
- · Foot Control: activates all motions
- Accessory Rails: Standard OR accessory rails, 1.125" x .375" (2.86 x .95 cm)
- Power: 115 VAC or 230 VAC and battery. Battery automatically charges when table is plugged in. An additional battery can be charged with optional wall-mounted charger.
- · 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

058-810

058-815	Table, Brachytherapy - 810, 230 VAC
Optional:	
058-862	Stirrups, PAL with boot pad (pair)
056-853	Crutch, Knee, Simplicity, (pair)
058-863	Arm Board, Dura Board with pad (pair)
058-865	Arm Board, Standard (pair)
056-463	Grid, X-ray
058-866	Cassette Tray, 11" x 14"
056-850	IV Pole, rail mounted
056-862	Battery and Wall Charging Unit, 115 VAC
056-863	Battery and Wall Charging Unit, 230 VAC
056-802	Bellows Skirt, disposable plastic, 250/roll
046-275	Dispenser, Disposable Protective Roll

Table, Brachytherapy - 810, 115 VAC

For 056-802 Bellows Skirt. Wall mounted.