



The **Biodex 840** Surgical C-Arm Table has an extra-large, 71" radiolucent area, free-float X-Y tabletop, motorized control of height, isocentric lateral roll, Trendelenburg motions and the catheter tray extension make the Surgical C-Arm Table - 840 ideal for cardiovascular procedures. The radiolucent area is free of cross members, allowing full fluoroscopic visualization and unobstructed C-Arm positioning.

## Features

- Free-float tabletop with specially-designed SmoothGlide movement.
- Expansive head-to-toe tabletop motion, 35".
- Extra-large radiolucent area, 71".
- High-speed actuators assure quick tabletop positioning, height adjustability, isocentric lateral roll and Trendelenburg motions.
- Isocentric lateral roll maintains image center during tabletop movement, minimizing image distortion.



## Specifications

### Dimensions

**Height (Adjustable):** 33 - 43 In (84 - 109 cm)

**Width:** 26 In (66 cm)

**Length:** 100 In (254 cm)

**Weight:** 641 lbs

### Tabletop

**Length:** 97 In (246 cm)

**Width:** 24 In (61 cm)

**Material:** Carbon fiber

**Mattress:** Seamless, 2 In (5cm) thick

### Radiolucent Area

39 L x 24 W In (99 x 61 cm) unobstructed head to float rail

32 L x 17.5 W In (81 x 44 cm) additional, between float rails

### Motions

**Height Adjustable:** 33 - 43 In (84 to 109 cm)

**Tabletop X Motion (head-to-toe float):** 35 In (88.9 cm)

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

**Trendelenburg:** 0° to 20°

**Reverse Trendelenburg:** 0° to 20°

**Lateral Roll:** 0° to ±15°

### Controls

**Hand Control:** Height, lateral roll and Trendelenburg motions

**Foot Control:** Activates all motions (has release for float)

**Mushroom-Top Control:** releases X-Y Tabletop motions

### General

#### 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 In (124 x 2.86 x .95 cm) mounted near foot end of table

**Patient Restraints:** Three body straps

**Finish:** Stainless Steel

**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 and battery

