Biodex™ Surgical C-Arm Tables

WHICH TABLE IS RIGHT FOR YOU?

Surgical C-Arm Table 840



058-840 Table, Surgical C-Arm, Contour, 115 V **058-840-10** Table, Surgical C-Arm, Rectangle, 115 V Table, Surgical C-Arm, Contour, 230 V **058-845-10** Table, Surgical C-Arm, Rectangle, 230 V **Surgical C-Arm Table 846**

Pain Management C-Arm Table 870



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

840

(removable): 18" | x 24" w

(45.7 x 61 cm) non-radiolucent



058-870 Table, Surgical C-Arm, Contour, 115 V 058-870-10 Table, Surgical C-Arm, Rectangle, 115 V Table, Surgical C-Arm, Contour, 230 V 058-875-10 Table, Surgical C-Arm, Rectangle, 230 V

SHARED SPECIFICATIONS:

Dimensions:

Overall: 97" I x 26" w (246 x 66 cm) with OR accessory rails

Tabletop: 97" I x 24" w (246 x 61 cm) – choice of classic contoured or rectangular design

Radiolucent Area: 75" | 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

Patient Restraints: Three body straps

Finish: Stainless Steel

Patient Capacity: 500 lb (227 kg)

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

Motions:		
Height Adjustable: 33.5" to 43.5" (84 to 109 cm)	Height: Adjustable from 32" to 42" (81 to 106 cm)	Height Adjustable: 29.5" to 39.5" (75 to 100 cm)
Tabletop X Motion (head-to-toe float): 35" (88.9 cm)	Tabletop X Motion (head-to-toe float): 35" (89 cm)	_
Tabletop Y Motion (side-to-side float): 10" (25.4 cm)	Tabletop Y Motion (side-to-side float): 10" (25.4 cm)	_
Trendelenburg: 0° to 20°	_	Trendelenburg: 0° to 20°
Reverse Trendelenburg: 0° to 20°	_	Reverse Trendelenburg: 0° to 20
Isocentric Lateral Roll: 0° to ±15°	_	Isocentric Lateral Roll: 0° to ±15°
Controls:		
Hand Control: activates height, isocentric lateral roll and Trendelenburg motions	Hand Control: activates height	Hand Control: activates height, isocentric lateral roll and Trendelenburg motions
Foot Control: activates all motions (has release for float)	_	Foot Control: activates all motions
Mushroom-Top Control: releases X-Y Tabletop motions	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	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	Accessory Rails: Standard OR accessory rails 30" x 1.12" x .375 (75 x 2.86 x .95 cm) mounted near foot end of table
Weight: 641 lb (291 kg)		
Shipping Weight: 865 lb (392 kg)	Shipping Weight: 800 lb (363 kg)	Shipping Weight: 749 lb (340 kg
Power: 115 VAC or 230 VAC and battery. Battery automatically charges when table is plugged in. An optional battery with separate charging unit provides continuous, cordless operation.	Power: 115 VAC or 230 VAC	Power: 115 VAC or 230 VAC
Catheter Tray Extension		





846

870

Urology C-Arm Table 800



058-800 Table, Urology C-Arm, 800, 115 VAC Table, Urology C-Arm, 800, 230 VAC





058-810 Table, Brachytherapy, 810, 115 VAC Table, Brachytherapy, 810, 230 VAC

Table, 3D Imaging C-Arm, 115 VAC Table, 3D Imaging C-Arm, 230 VAC

800 and 810

820

SHARED SPECIFICATIONS:

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

Trendelenburg: 0° to 20°

Reverse Trendelenburg: 0° to 20°

Lateral Roll: 0° to 20°

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

Dimensions: 84.5" I x 25.5" w (214.6 x 64.8 cm) with OR accessory rails	Dimensions: 103.75" x 26" w (264 x 66 cm) with OR accessory rails
Tabletop: 53" I x 21" w (134.6 x 53.3 cm); 84" I (213.4 cm) with extension	Tabletop: 103.75" x 24" w (264 x 61 cm) includes head and leg extension
Lightweight Extension (for patient transfer only, not for imaging): 26.5" x 21" w (67.3 x 53.3 cm)	_
	Radiolucent Area:
_	3D Imaging Area: 22.5" I x 24" w (57.1 x 61 cm)
Radiolucent Extension: 31" I x 25.5" w (78.7 x 64.8 cm) with OR accessory rails	Radiolucent Extension (Fiberesin [™] , non-3D): 29" x 22.5" w (73.6 x 57.1 cm)
Radiolucent Area: 54" x 17.5" w (137.2 x 44.5 cm)	Total Radiolucent Area (Combined): 51.5" x 24" w (131 x 61 cm)
_	Head-End Extension (non viewable): 18.2" x 24" w (46 x 51 cm)
Tabletop Material: Three Fiberesin [™] sections – each with individual 2" mattress	Tabletop Material: Carbon fiber

Mattress: Individual, seamless, 2" thick (5 cm), one Mattress: Vinyl covered, seamless, 2" thick (5 cm) Motions: Height Adjustable: 34" h to 44" h (86 to 112 cm) Height Adjustable: 34" to 43.5" (86.4 to 110.5 cm) Tabletop X Motion (head-to-toe): 20" (51 cm) Tabletop X Motion (head-to-toe): 10" (25 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

Shipping Weight 800: 903 lb (409.6 kg)

Shipping Weight 810: 877 lb (398.6 kg)

Head-End: 30" | (75 cm) Foot-End: 7.75" I (20 cm) Patient Restraints: Two body straps, two ankle straps Finish: Powder coat Patient Capacity: Patient Capacity: 500 lb (227 kg); weight tested to In urologic position: 500 lb (227 kg) four times the patient load rating. In use with radiolucent extension: 400 lb (181.4 kg) Weight tested to four times the patient load rating Weight: 542 lb (246 kg)

Shipping Weight: 700 lb (318.1 kg)



