

EV800

ELEVATING TABLE

The durable EV800 elevating four-way float top table delivers outstanding safety and usability. Featuring an exclusive four-point lift system and exceptionally quiet motor-drive, its smooth, scratch resistant table top lowers to a height of just 22.25" (56.5 cm) to ensure stress-free patient transfers and adjustments. Offering a high patient weight capacity of up to 800 lbs (363 kg), stable continuous movement is possible through conveniently placed recessed foot treadles and table-side controls, suitable for increasing technologist performance and satisfaction.

Key Highlights

Four-Way Float Top

- Glides effortlessly in all directions

Four-Point Lift System

- A quiet rack and pinion motor distributes equal lifting power to four precise locations

800 lbs. Patient Weight Capacity

Flat and Scratch Resistant Table Top

Lowers to Height of 22.25" (56.5 cm)

- Allows easy patient transfers and adjustments

Recessed Foot Treadles

- Release locks for table float and elevation

Table-Side User Controls



Technical Specifications

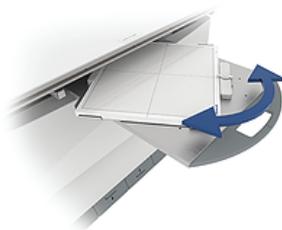
* All specifications subject to change without notice

EV800 Elevating Table

Load capacity (dynamic):	800 lbs. (363 kg)
Table base length:	53" (135 cm)
Table base width:	25" (64 cm)
Tabletop movement:	Longitudinal, ± 19.75" (50 cm) Transverse, ± 6.5" (16.5 cm)
Variable height:	22.25" (56.5 cm) to 34.25" (87 cm)
Bucky travel:	± 8.5" (22 cm)
Tabletop-to-film distance:	3.2" (8 cm), upper position for special applications 2.7" (6.9 cm)
Tabletop beam attenuation:	Standard table (<0.7 mm aluminum) Carbon fiber (<0.4 mm aluminum)
Tabletop length:	86.5" (220 cm)
Tabletop width:	36" (91 cm)
Weight:	563 lbs. (256 kg)
Power requirements:	120 VAC or 230/240 VAC, 50/60 Hz, Max current 10 amps
Options:	<ul style="list-style-type: none"> - 78" (198 cm) tabletop length - 32" (81 cm) tabletop width - Carbon fiber top - Lateral cassette holder - Table-side patient handgrips - Table-side hand controls - Compression band - Grids - Grid cabinet - Reciprocating bucky - Size-sensing tray - Rotating tray - AEC

Environmental Conditions

	Operating	Storage / Transport
Temperature Limits	50°F - 95°F (10°C - 35°C)	-40°F - 158°F (-40°C - 70°C)
Atmospheric Limits	14.5 inHg - 30.74 inHg (500 hPa - 1060 hPa)	14.5 inHg - 30.74 inHg (500 hPa - 1060 hPa)
Relative Humidity Limits	10% - 80% Non-condensing	10% - 100%



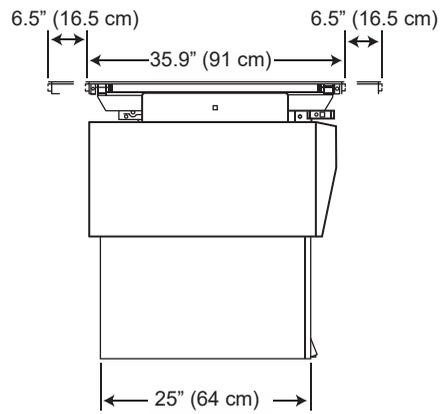
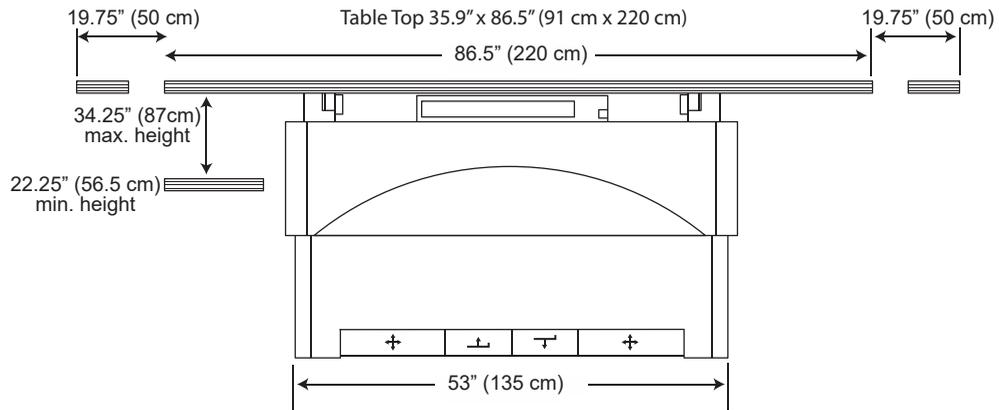
Rotating cassette tray



Table-side patient handgrips



Lateral cassette holder



DEL MEDICAL



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