



Designed for use in surgical suites where control and patient positioning are critical, BERCHTOLD's OPERON® B 810 is a feature-rich, remote control table that enhances patient positioning and provides complete support throughout its entire range of motion. The 305 mm (12") longitudinal slide, carbon fiber table top and integrated x-ray cassette channel all contribute to the superior imaging characteristics of the B 810. The B 810 will lift and articulate a patient weight capacity of 275 kg (600 lbs) both in normal and reverse orientation, setting the industry standard for simplicity and ease of use without sacrifice of features.



Specifications

Dimensions

Length 76 inches (1930 mm)
Width 21 inches (533 mm); excluding the side rails.
Weight Approximately 715 lbs. (325 kg)
Height 28 to 48 inches (711 mm to 1219 mm)
Head Section 9" X 21"
Back Section 20.0" X 21"
Seat Section 20.5" X 21"
Kidney Elevator 3" X 21"
Leg Section 18.5" X 21"

Environmental and storage Requirements

Ambient temperature range of 50 to 100° F (10 to 38° C),
relative humidity range of 10% to 95%, at altitudes from sea level to 8000 ft.
Transport and Storage Ambient temperature range of -30 to +150° F (-34 to 66° C)
relative humidity range of 0% to 95% at altitudes from sea level to 50,000 ft.

Range of Motion

Trendelenburg Up to 30°
Reverse Trendelenburg Up to 30°
Lateral Tilt Up to 20° right or left
Back Section From 45° below horizontal to 80° above horizontal
Kidney Elevator Extendable up to 3 inches (76 mm)
Leg Section From 2° above horizontal to 105° below horizontal
Headrest Adjustable from 90° below horizontal to 90° above horizontal in 15° increments
Longitudinal Slide 12 inches (305mm) total
Flex 225°
Chair Leg Section 105°, Back Section 80° relative to the Seat Section, which may be up to 30° in the Trendelenburg position.