



Two years in development, BERCHTOLD's OPERON® D 850 is our most advanced and feature-rich surgical table and the new standard for technology in the operating room. The OPERON® D 850 offers best-in-class range of vertical travel, full weight capacity throughout its entire range of motion and superior imaging access. All this adds up to increased patient positioning options which translate into greater comfort, productivity and safety for the surgical team.

## Features

- 450 kg of lift and articulation throughout entire range of motion
- Greatest vertical range on market: 578 mm (lowest) to 1179 mm (highest)
- X-ray cassette channel: eliminates x-ray tops while maximizing patient safety and user convenience
- Carbon fiber tabletop construction: improved image clarity while minimizing exposure to patients and OR staff
- 420 mm longitudinal slide: superior C-arm coverage without repositioning or reversing the patient
- Imaging window: generous 535 mm wide tabletop allows for maximum imaging capabilities
- Intuitive, ergonomically-designed hand pendant with back-lit keypad for precise patient positioning
- InstaDrive™: Self-propelled drive system that assists in moving Operon D 850 within the surgical suite or from room to room
- Special positioning for cardiac and/or neurosurgery
- A full line of compatible accessories to customize your table



# Specifications

**Max. Patient weight**                      Max. patient weight                      567 kg for normal orientation  
227 kg for reverse orientation

**Height adjustable  
(without pad)**                      575–1180 mm

**Longitudinal slide**                      430 mm 1, 330 mm 2

**trendelenburg /reverse  
Trendelenburg**                      30°/31°

**Tilt Left/ right**                      +20°/–20°

**Back plate up/down**                      +90°/–45°

**Leg plate up/down**                      +30°/–105°

**Split leg plates up/down**                      +30°/–90°

**Head rest up/down**                      +45°/–90°

**Kidney elevator (optional)**                      Lift to 75 mm

**„Flex“ (Auto position)**                      225°

**Table length**                      2124 mm

**Tabletop width (inc. side  
rails)**                      534 mm (587 mm)

**Image width**                      465 mm

**Manual backup system**                      integrated

**Collision protection with all  
powered tabletop functions**                      integrated

**Battery capacity**                      5-8 working days

**Segments of OR tabletop**                      up to 8

**Tabletop material**                      Carbon fibre/pheno

**Base material**                      Reinforced fibre plastics/ABS polymer, stainless steel