

Berchtold Table Comparison

Model	OPERON D850	OPERON D820	OPERON D750/D752	OPERON B710/B712
Table top type	Slide	Slide	Fixed	Fixed
Length w / head section	2100 mm	2097 mm	2098 mm	2060 mm
Length with short leg	2000 mm	2007mm	2000 mm	n/a
Number of segments	4	4	4	5
Width w/o side rail	535 mm	535 mm	533 mm	530 mm
Width including side rails	585 mm	585 mm	584 mm	580 mm
Table Weight	340 kg	316 kg	326 kg	280 kg
Max. patient weight- normal orientation	450 kg	450 kg	350 kg	350 kg
Max. patient weight- reverse orientation	226 kg	226 kg	225 kg	226 kg (but varies based on configuration)
Height Range w/o pad	563 – 1179 mm	628 – 1068 mm	724 – 1139 mm 655 – 1015 mm	720 – 1140 mm 660 – 1020 mm
Trendelenburg/Rev.	30/31	30/30	30/31	30/30
Lateral tilt	20/20	20/20	20/20	20/20
Back plate	+90 /-45	+90/-45	+90 /-45	+70/-70
Leg plate	+30/ -105	+30/-105	+30 /-105	+70/-70
Head plate (manual)	+45 /-90	+45 /-90	+40/-85	+45/-45

Berchtold Table Comparison

Model	OPERON D850	OPERON D820	OPERON D750/D752	OPERON B710/B712
Battery	Yes	Yes	Yes	Yes
Flex/Reflex	90°/225°	90°/225°	90°/225°	110°/250°
Level position	Yes	Yes	Yes	Yes
Kidney Elevator	85 mm	75 mm	79 mm	no
Slide Length	420 mm	420 mm	n/a	n/a
Back up controller	Pendant	Column mounted	Column mounted	Column mounted
Manual back up	Foot pump	Foot pump	Foot pump	no
Power Drive Option	Yes	Yes	Yes	Yes
X-ray cassette channel	Yes	Yes	Yes	Yes
Lateral Imaging Window	464 mm	464 mm	465 mm	381 mm
Upper Body Imaging	1016 mm	1016 mm	876 mm	1070 mm
Standard Lower Body Imaging	1118 mm	1118 mm	935 mm	720 mm
Extended Lower Body Imaging (head section moved to foot)	1422 mm	1422 mm	1267 mm	1475 mm
Self compensating floor locks	Yes	No	No	No, wheels lock
Head and Leg Section Detachable	Yes	Yes	Yes	Yes
Back Section Detachable	Yes	Yes	No	Yes