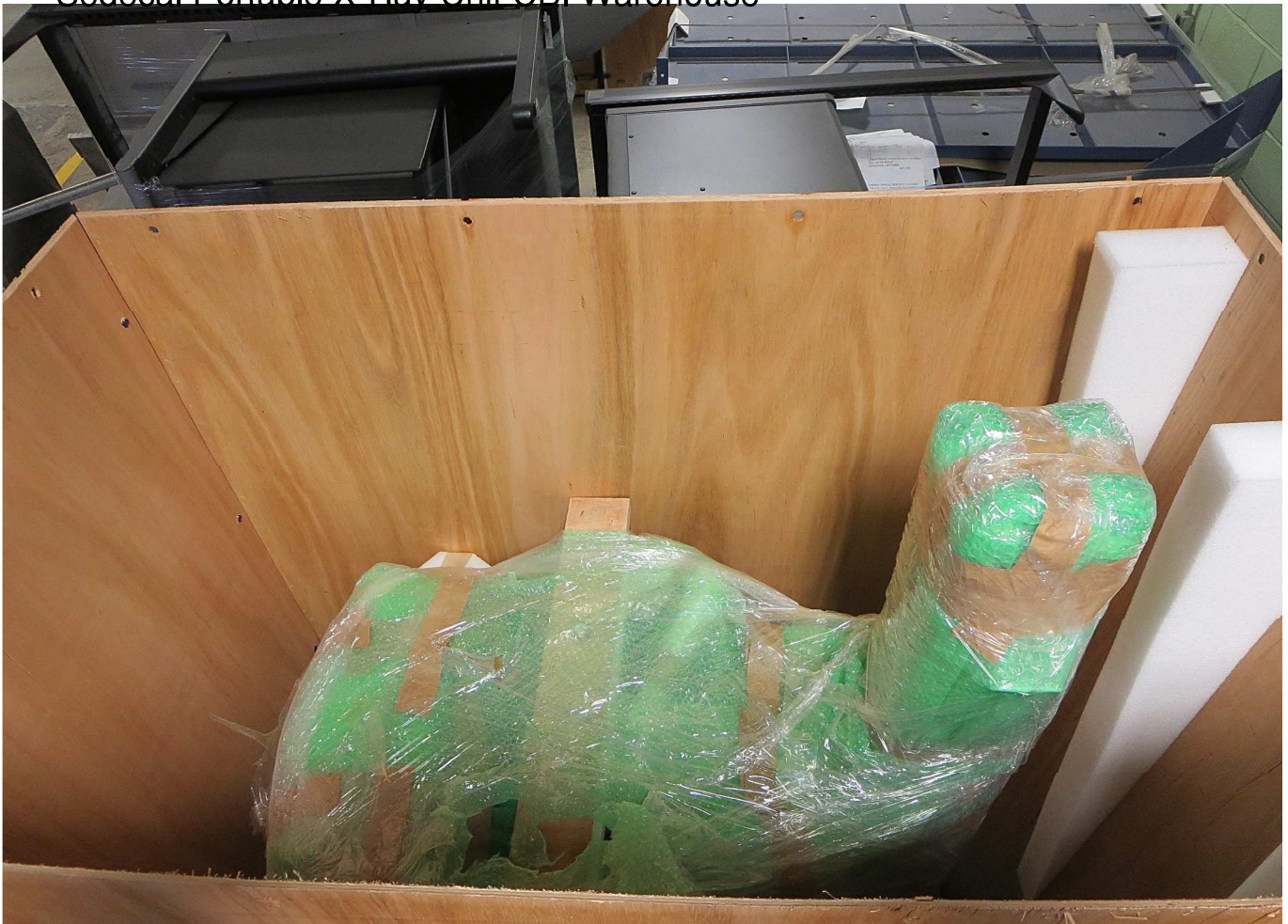
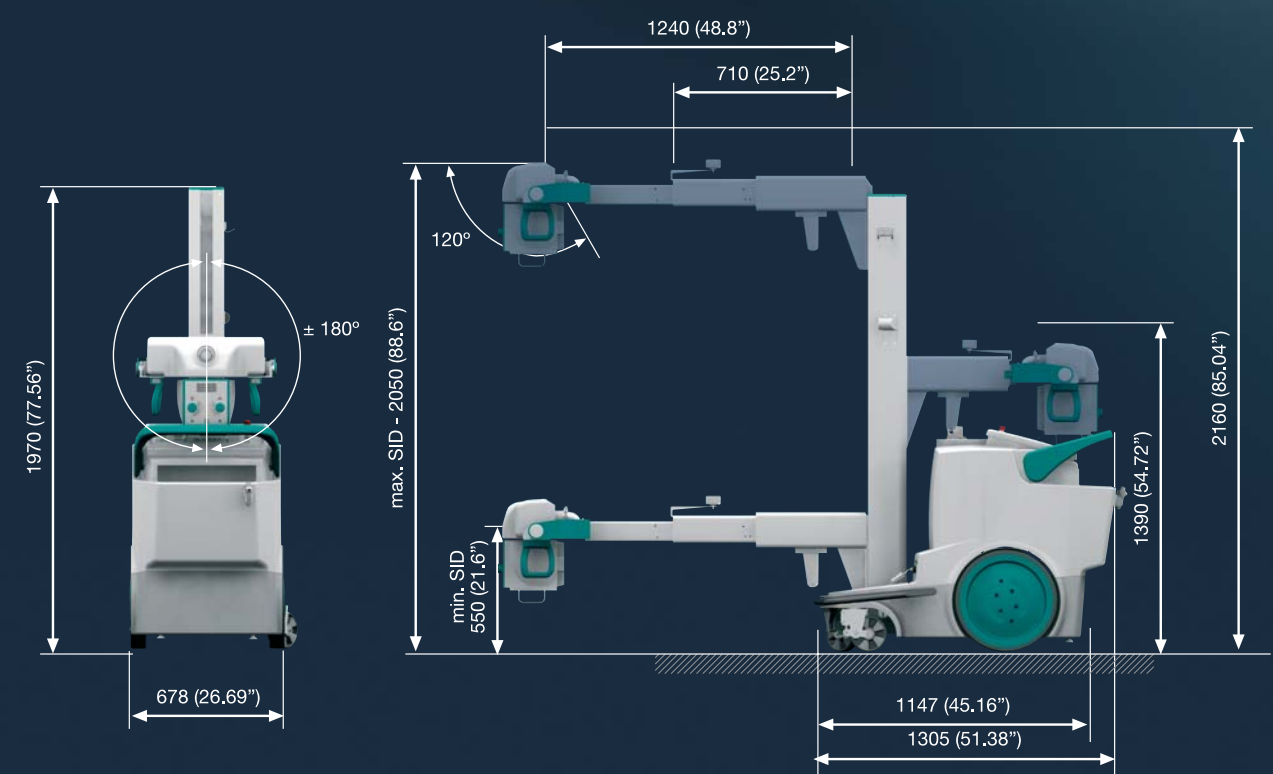




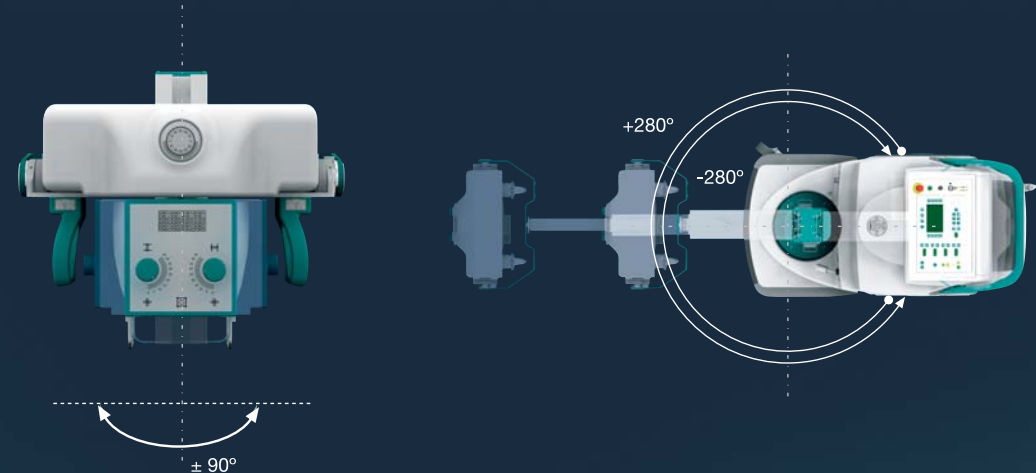
Sedecal Portable X-Ray Unit CBI Warehouse





COLLIMATOR ROTATION RANGE

COLUMN ROTATION RANGE



Battery Powered X-ray Generator

Model	SM-20HF-B	SM-32HF-B	SM-40HF-B	SM-50HF-B
Constant Potencial kW ratings	20	32	40	50
KVp Range in 1 kVp steps (*)Optional	40 to 125/150(*)	40 to 150	40 to 150	40 to 150
Accuracy	±(3% +1kVp)	±(3%+1kVp)	±(3% +1kVp)	±(3%+1kVp)
mA Range	10 - 320	10 - 500	10 - 500	10 - 500
Number of Stations	16	18	18	18
Accuracy	±(4%+1mA)	±(4%+1mA)	±(4%+1mA)	±(4%+1mA)
Exposure time range	0.001 – 10 sec.	0.001 – 10 sec.	0.001 – 10 sec.	0.001 – 10 sec.
Accuracy	±(2% +0.1ms)	±(2% +0.1ms)	±(2% +0.1ms)	±(2% +0.1ms)
mAs range	0.1 – 500 mAs	0.1 – 500 mAs	0.1 – 500 mAs	0.1 – 500 mAs
Operation independent from mains supply	Standard	Standard	Standard	Standard
Batteries Capacity at full charge (maximun charge time 10 hours) Up to 200 exposures of 160 mAs (i.e 70 kVp, 320 mA, 0.5 sec) Storage Capacity: 80,000 mAs @ 100 KVp				
Collimator	Manual with electronic timer and meter			
Anatomical programmer	492 views	492 views	492 views	492 views
Automatic exposure control	Optional	Optional	Optional	Optional
Conection for bucky	Optional	Optional	Optional	Optional
Remote wireless hand-switch	Optional	Optional	Optional	Optional
Line voltage range and phases Single-Phase Line Automatic Regulation from 100 - 240 Vac (+/-10%)				
X-Ray Tube (rotating Anode)	Low speed	Low speed	Low speed	Low speed
Focal spots	0.3 / 1.0	0.3 / 1.0	0.6 / 1.2	0.6 / 1.2
KHU / kVp	140 / 150	140 / 150	150 / 150	150 / 150
Target angle	12°	12°	12°	12°
Optional tube				
Focal spots	0.6 / 1.2	0.6 / 1.2	0.6 / 1.2	0.6 / 1.2
KHU / kVp	300 / 150	300 / 150	300 / 150	300 / 150
Target Angle	12°	12°	12°	12°
Motor Driven Unit	Standard	Standard	Standard	Standard
Weight	541 Kg	541 Kg	541 Kg	541 Kg

Specifications subject to change without prior notice