

**Philips MCRS2000 Real time X-Ray System
with 120kV Variable Focus and 160kV Tubehead
Total Op Hrs Approx. 150**



**Panasonic SVHS recorder (realtime radioscopy recording) (replaced by DVD recorder now)
Sony Trinitron Hi Res Color Monitor for Real Time Radioscopy
Hamamatsu DVS-3000 Digital Processor
Codonics VP-3500 Thermal Wide Printer (8") Format**



Sony UP-680 5" Thermal Printer
Panasonic WV-5470 BW Monitor for Real Time Viewing
Philips MGC30 160 kV / 10mA Programmable Controller
Philips MGC35 120 kV / 2.0mA Controller



Philips MCRS2000 Cabinet 72" w x 48" d x 82" h
Door Opening 24" w x 30" h
CCD Realtime Imaging Package



**Philips 160kV tubehead
10mA, .100mm and .400mm focal spots – switchable, water cooled**

**Philips 120kV tubehead
2.0mA, 80 – 200 micron spot – variable with kV, air cooled**

Both tubeheads capable of horizontal or vertical orientation

5 Axis manipulator approximate travel 26"x26"x 48", 100lb capacity, 14" diameter table with $\pm 20^\circ$ tilt and rotate

