

X-RAY APPARATUS, RADIOGRAPHIC

TOC

**PHILIPS MEDICAL SYSTEMS OF NORTH AMERICA
MODEL BUCKY DIAGNOST TH
Manufacturer's Phone: (800) 722-9377 , FAX: (978) 659-4995
Website: <http://www.medical.philips.com>**

AAC "J" ITEM NSN 6525-01-514-9962

UA's: N305

**USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403
UNIT PRICE: \$181,939.56**

Features:

- Anatomically Programmed Radiography (APR) Programmable Techniques available at the tableside
- (APR) selectable at the collimator
- Large easily accessible foot pedals for table movement
- Single button release of all locks in the tube handle
- Kevlar covered four way floating table top
- Table is capable of handling 460lbs Patient with no reduction of movement
- Automatic cassette size sensing (auto-collimation)
- Automatic Exposure Control (AEC)

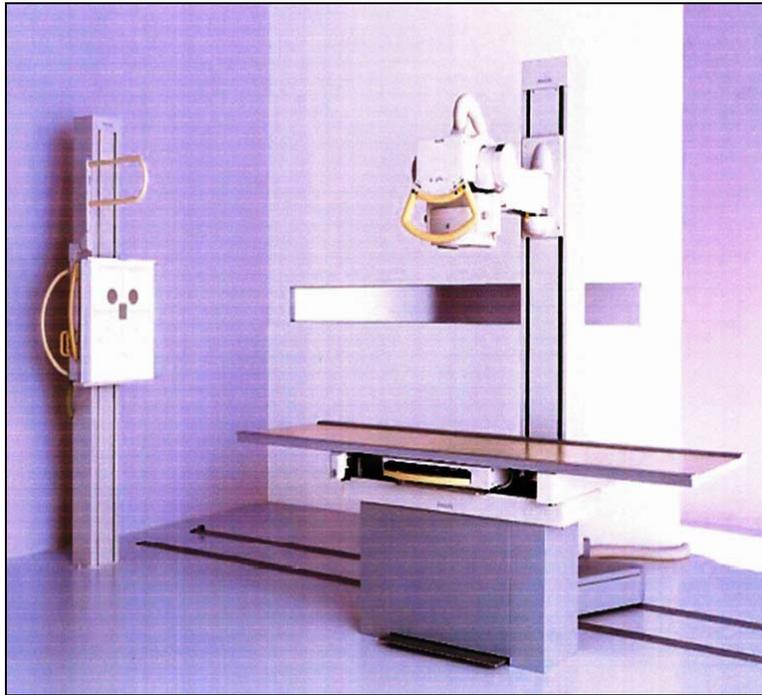
Description: This Radiological System consist of X-Ray Apparatus, Radiographic, a Patient Table, X-ray tube with tube stand, Chest stand, X-ray exposure control, Optimus 50 X-Ray Generator and a Compano CR system with Codonics printer. This system also includes Bucky Unit, Wall Mount Operator Panel, Tube Assembly Panel, Lateral Cassette Holder, VE/VT, High Speed Rotor Control, Automatic Collimation,

NOTE: The X-ray generator shall incorporate technique selectable MA stations over the range of usable tube current (10 -600 MA) at a maximum of 125 KVP.

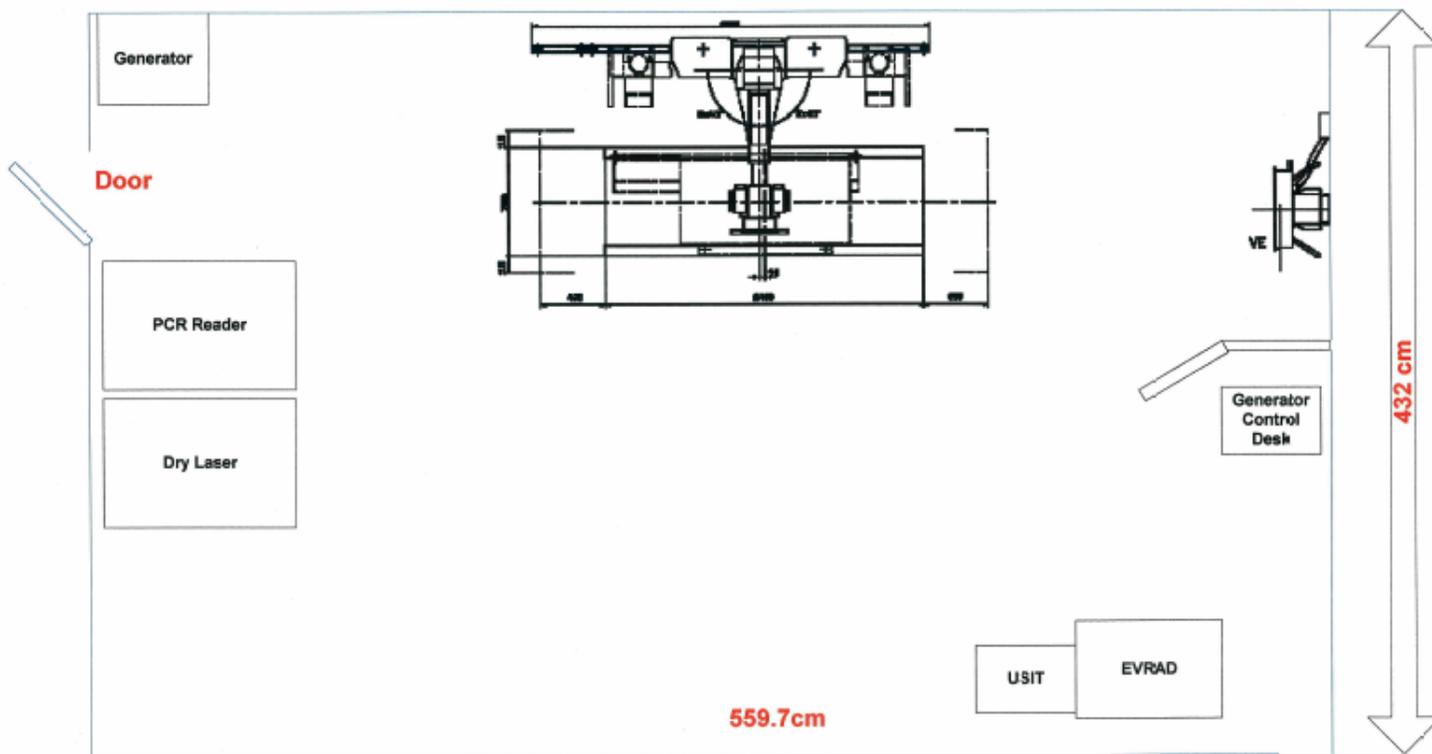
Linearity of mR/mAs produced at all KVP settings shall be within +/- 10% of the mR/mAs over the range of available MA or MAS selections

CHARACTERISTICS

ISO SHELTER Dimensions	Height	8.00 ft
	Width	14.17 ft
	Length	18.362 ft
WITH ISO Weight	4,500 lbs	
Cube	2081.3 cu ft	
X-ray System Operating Temperature	41°F to 85°F	
Operating Humidity	10% to 90% non-condensing	
Storage Temperature	14°F to 158°F	
Storage Humidity	0% to 95% non-condensing	
Power Requirements	120/208 Volt 3Ø, 50/60Hz ,100 Amps Max 20,800 Max Watts 12,000 nominal	



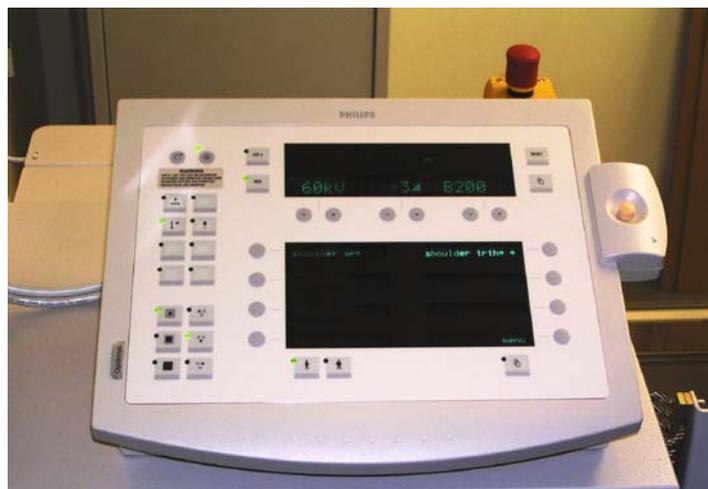
BUCKY DIANOST PHILIPS RAD SYSTEM
NSN 6525-01-514-9962



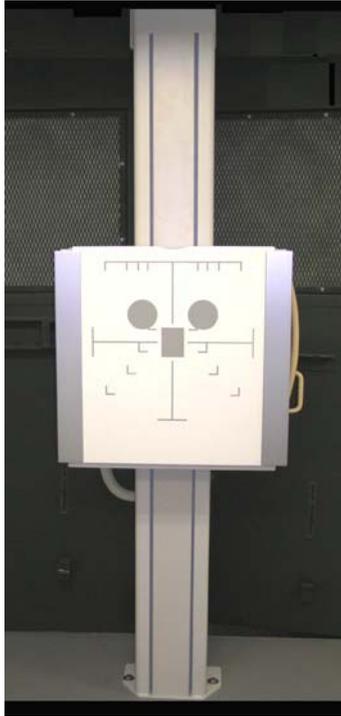
BUCKY DIANOST PHILIPS RAD SYSTEM ISO SHELTER INTERIOR LAYOUT



RAD TABLE



RAD CONTROL W/AEC



CHEST STAND



**TUBEHEAD COLLIMATOR AND
WALL MOUNTED TUBESTAND**



**DIAGNOST RAD SYSTEM AND COMPANO
SYSTEM SHOWN IN THE SHIPMENT MODE**



**DIAGNOST RAD SYSTEM AND COMPANO
SYSTEM SHOWN IN THE SHIPMENT MODE**

**X-RAY APPARATUS, RADIOGRAPHIC
CONSUMABLES/ACCESSORIES
START-UP**

NSN	Nomenclature	Part #	QTY	UI	Unit Price	Total Price	Distributor	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks	Notes
6525-01-523-9962	X-Ray Apparatus,Radiographic Med Bucky	Bucky Diagnostic X-Ray	1	EA	\$181,939.56	\$181,939.56	Philips Medical Systems North America	N/A	N	3	Price includes modification to ISO and shipping
	BuckyDiagnost FS S	NNAH603	1	EA	Included w/ 9962 NSN	Included w/ 9962 NSN	Philips Medical Systems North America	N/A	N	3	
	Document Box	989801220008	1	EA	Included w/ NNAH603	Included w/ NNAH603	Philips Medical Systems North America	N/A	N	3	
	Cabinet Box	980306030007	1	EA	Included w/ NNAH603	Included w/ NNAH603	Philips Medical Systems North America	N/A	N	3	
	Bcable Set for BTH	980306680009	1	EA	Included w/ NNAH603	Included w/ NNAH603	Philips Medical Systems North America	N/A	N	3	
	BuckyDiagnost "FS"	NRDN002	1	EA	Included w/ 9962 NSN	Included w/ 9962 NSN	Philips Medical Systems North America	N/A	N	3	
	BuckyDiagnost TH	NRDN020	1	EA	Included w/ 9962 NSN	Included w/ 9962 NSN	Philips Medical Systems North America	N/A	N	3	
	BuckyDiagnost VS (Advanced Package)	NRDN044	1	EA	Included w/ 9962 NSN	Included w/ 9962 NSN	Philips Medical Systems North America	N/A	N	3	
	50 KW X-ray generator for BuckyDiagnost	NRDN062	1	EA	Included w/ 9962 NSN	Included w/ 9962 NSN	Philips Medical Systems North America	N/A	N	3	
	SRO 2550 - ROT 360	NRDN081	1	EA	Included w/ 9962 NSN	Included w/ 9962 NSN	Philips Medical Systems North America	N/A	N	3	
	Extension to Automatic Collimation	NRDN120	1	EA	Included w/ 9962 NSN	Included w/ 9962 NSN	Philips Medical Systems North America	N/A	N	3	
	Add. User Manual BuckyDiagnost	NRDN129	1	EA	Included w/ 9962 NSN	Included w/ 9962 NSN	Philips Medical Systems North America	N/A	N	3	
	Amplimat for System	NRDN192	1	EA	Included w/ 9962 NSN	Included w/ 9962 NSN	Philips Medical Systems North America	N/A	N	3	
	Wall Mounting for Operating Panel	NRDN196	1	EA	Included w/ 9962 NSN	Included w/ 9962 NSN	Philips Medical Systems North America	N/A	N	3	
	Adapt. Transf. 415-480 V	NRDN199	1	EA	Included w/ 9962 NSN	Included w/ 9962 NSN	Philips Medical Systems North America	N/A	N	3	
	Operator Manual		2	EA	Included w/ 9962 NSN	Included w/ 9962 NSN	Philips Medical Systems North America	N/A	N	3	
	Service Manual		2	EA	Included w/ 9962 NSN	Included w/ 9962 NSN	Philips Medical Systems North America	N/A	N	3	