

STANDARD MEDICAL IMAGING

INCORPORATED

BUYER

Baltimore Imaging Centers
724 Maiden Choice Lane
Catonsville, Maryland 21228

DATE: March 19, 2002
QUOTATION NO.: 02-03130
DELIVERY: _____
FROM: 9002 RED BRANCH ROAD
COLUMBIA, MARYLAND 21045-2199
BALTIMORE: (410) 997-1500
WASHINGTON: (301) 982-1000

FAX #: 410/992-9729

TOLL FREE ORDER NUMBER:

WE SUBMIT THE FOLLOWING 4 PAGE QUOTATION WHICH IS VALID FOR 60 DAYS:

1-800-952-XRAY

QTY.	CATALOG NO.	DESCRIPTION OF EQUIPMENT AND/OR SERVICES	PRICE
1	8-024-0004	<p>HOLOGIC LORAD AFFINITY MAMMOGRAPHY SYSTEM DESCRIPTION AND SPECIFICATIONS</p> <ul style="list-style-type: none"> • Cost-effective system utilizing the industry's first environmentally friendly x-ray tube for increased patient throughput. • One system for screening, diagnostic, and interventional procedures. • Automation of exposure parameters simplifies operation, ensures consistent performance. <p>GENERATOR:</p> <ul style="list-style-type: none"> • Type: Pulse-width Modulated High Frequency • Rating: 3.2 kW • kV Range: 20kV to 39kV in 1kV increments • mAs: 3-500 mAs • mA: 100 for Large Focus; 30 for Small Focus • Input Line: 200-240 VAC (+/- 10%), 25 Amps, Single Phase, 50-60 Hz. <p>X-RAY TUBE:</p> <ul style="list-style-type: none"> • Anode Type: Molybdenum, Rotating • Anode Design: Bi-angular 	

Customer hereby acknowledges that it has read both sides of this quotation and expressly accepts all the terms stated herein. NOTE PARAGRAPH 12 ON WARRANTIES.

TERMS: Net Cash as set forth in the additional terms printed on the reverse side hereof.

STANDARD MEDICAL IMAGING, INC.

ACCEPTED BY:

(BUYER'S SIGNATURE)


SALESMAN: Richard L. Barnhart

ACCEPTED BY:

(This) (Date)

(STANDARD MEDICAL IMAGING, INC.)

QUOTATION

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QTY.	CATALOG NO.	DESCRIPTION OF EQUIPMENT AND/OR SERVICES	PRICE
		<ul style="list-style-type: none"> • Anode speed: 9600 rpm • Heat Capacity: 300,000 HU • Focal Spot Size: 0.1mm (small), 0.3mm (large) • Filtration: 0.030 mm Molybdenum; 0.025mm Rhodium • Port: Beryllium • Cooling Medium: Oil-free, Air-cooled <p>RADIATION SHIELD:</p> <ul style="list-style-type: none"> • H x W: 73"x 24" • Lead Equivalence: 0.5mm • Material: Leaded glass <p>C-ARM ASSEMBLY:</p> <ul style="list-style-type: none"> • Vertical Travel: 28" to 55" floor to bucky surface (motorized). • Rotation: +195° to -150° • SID: 65cm • Patient Face Shield: Removable <p>COMPRESSION MODES (Operator Selectable):</p> <ul style="list-style-type: none"> • Precompression: 15-30 lbs. • Full-Range Compression: 25-45 lbs. (motorized) • Manual Compression: 68 lbs. <p>AUTOMATIC EXPOSURE MODES:</p> <ul style="list-style-type: none"> • Auto Time: Operator selects kV and filter; system selects mAs • Auto kV: System selects kV and mAs; Operator selects filter • Manual: Operator selects all parameters (mAs, kV and Filter) <p>AUTOMATIC EXPOSURE CONTROL:</p> <ul style="list-style-type: none"> • Type: Solid-state (7 position) • Detector Configuration: 3-Cell Design (D Configuration) 	

QUOTATION

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QTY.	CATALOG NO.	DESCRIPTION OF EQUIPMENT AND/OR SERVICES	PRICE
		<p>BUCKY GRID (STANDARD CONFIGURATION)</p> <ul style="list-style-type: none"> • Type: Linear-Full Pass • Ratio: 5:1; 31 lines/cm <p>MAGNIFICATION:</p> <ul style="list-style-type: none"> • Factor: 1.8X nominal <p style="text-align: center;"><u>ACCESSORIES INCLUDED IN SYSTEM</u></p> <ol style="list-style-type: none"> 1. Removable Face Shield 2. Quad Footswitch (1) 3. Interchangeable Aperture for use with Large Focal Spot, 18x24 cm Paddle - List of Apertures: <ul style="list-style-type: none"> - Auto Aperture - Magnification Full Field 4. Auto ID Flasher 5. Magnification Stand 6. Operator's Manual 7. Service Manual 	
1		Linear Bucky, 18 x 24 cm.	
1		Linear Bucky, 24 x 30 cm.	
1		18 x 24cm Screening Paddle	
1		24 x 30cm Screening Paddle	
1		Contact/Magnification Spot Paddle 7.5 cm	
1	CAE001	Applications	
		<p>SYSTEM INSTALLED PRICE:</p> <p>SHIPPING & HANDLING CHARGES, AND SALES TAX TO BE ADDED WHERE APPLICABLE.</p> <p><u>TERMS:</u> 30% Deposit with Order; 60% upon shipment to Standard Medical from factory; Balance net upon receipt.</p>	\$66,982.00

QUOTATION

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QTY.	CATALOG NO.	DESCRIPTION OF EQUIPMENT AND/OR SERVICES	PRICE
		<p><u>WARRANTY:</u></p> <p>Mammography Machine: One (1) year parts and labor. Accessories/Options: Six (6) months parts and labor. One (1) year pro rata on x-ray tube.</p> <p><u>NOTES:</u></p> <ol style="list-style-type: none"> 1. The equipment quoted above meets with all laws and codes in effect, e.g., NFPA, BRE, NEMA, UL and AAMI. 2. The price quoted above does not include architectural services, electrical wiring costs, room preparation costs (structural, etc.), inspection costs or any charges not associated with the equipment. 	

BALTIMORE IMAGING CENTERS
MAIDEN CHOICE MRI
724 MAIDEN CHOICE LN STE 102
CATONSVILLE, MD 21228



Pay to the
Order of

Holger Co. (Mx)
Flannan Thompson & Sons Limited Service of Home

\$ 11573.80

RECEIVED BY
DRAWER OR
BACK

SUNTRUST
SunTrust Bank

Payment for Home needed.
A. Feungh m.d.

000065731# 60550027076; 202298514#

65-270/550

6571

Date: 5/28/02

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A Hologic Company

PRODUCT SERVICE REPORT

P.O. Box 710
Danbury, CT 06813-0710

(203) 731-8320 Fax (203) 790-0744

Supplement Form

CALL LOG #

IR # 20421

Customer Number, Customer P.O. #, Customer Name, Serial #, FSE ID, Street, Contact, City, State, Zip, Phone

Service Report: INSTALL

Diagnosis Summary: INSTALLATION COMPLETED. TESTED / CALIBRATED. UNIT AS REQUIRED. SEE TEST FILMS.

Replacement Parts

Table with columns: QTY, PART NUMBER, CONSIGN, DESCRIPTION, SERIAL #, UNIT PRICE, SUB TOTAL, CAT

CLASSIFICATION \ CATEGORY CODES:

PARTS ADJUSTED OR REPAIRED, BUT NOT REPLACED

Table with columns: I, II, III, IV, Part Number, Cat

Table with columns: REGULAR TIME, OVERTIME, DATE IN, DATE OUT, TIME IN, TIME OUT, LABOR TIME, TRAVEL TIME, OT LABOR, OT TRAVEL

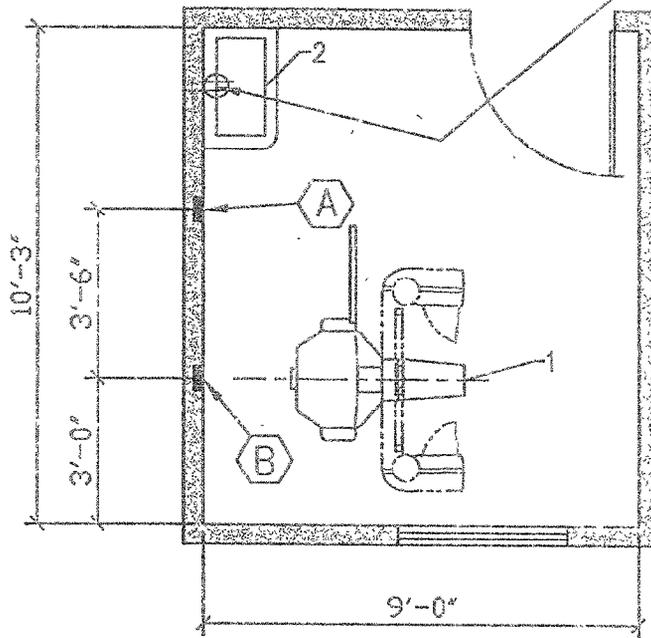
TOTALS: PARTS TOTAL, TRAVEL EXPENSE, TRAVEL CHARGE, LABOR CHARGE, MISC EXPENSE, TOTAL CHARGE

SERVICE REPRESENTATIVE: Rob Warfield

CUSTOMER SIGNATURE: Kim Naisi 6-6-03

It is the responsibility of the facility to provide a PO number at the time of service.

⊕ = 120V., 60HZ., SINGLE PHASE, 20 AMP DUPLEX
 RECEPTACLE, DEDICATED LINE, FLUSH MOUNT,
 4'-0" A.F.F.



EQUIPMENT & ELECTRICAL PLAN

1. LORAD AFFINITY, 600 LBS., 1,700 BTU/HR
2. I.D. PRINTER, ON SHELF - (SHELF BY OTHERS)

Revision:

Scale: 1/4" = 1'-0"	
Dftm.: JENNIFER BOSLEY	Apvd.: TERRY TITTSWORTH
Date: 6-5-02	
No.: A2073	PAGE 1 of 2



MEDIIMAGING
 TECHNOLOGY, INC.

9002 Red Branch Road • Columbia, Md. 21045
 (410) 997-1500 • 1-800-952-9729 • Fax (410) 992-9729
 www.medimagingtech.com

Project:

BALTIMORE IMAGING CENTER
BALTIMORE, MARYLAND

GENERAL NOTES

Ceiling height specified is for unrestricted use of equipment shown. If lower ceiling height is to be used, limitations will occur. Notify the MII Architectural Planning Department at once. Ceiling fixtures, airvents, sprinkler systems, etc. shall be flush mounted so they will not interfere with the mobile member of the ceiling tube conveyor.

General contractor must complete all room preparations including all finishes before the X-ray equipment installation begins. All electrical boxes, exposed conduits, cable trough, and circuit breakers to be painted or finished as directed by purchaser.

Purchaser's architect is responsible for environmental conditions in the areas detailed in these plans.

The architect, general contractor or customer shall verify that all the door and passageway sizes are adequate for transporting equipment from the exterior of building into respective rooms.

Actual size measurements are to be taken by the trades involved to ensure that they conform to the dimensions specified on these plans. If any discrepancies are found, notify the MII Architectural Planning Department at once.

All dimensions are taken from the finished walls.

Any rigging or associated costs required for the installation of the X-ray equipment is the responsibility of the customer and not Medimaging Technology, Inc.

The customer is responsible for any and all costs required for the removal of any hazardous materials such as asbestos.

MTI will provide and install the indicated stationary X-ray equipment and will install interconnecting cables between the equipment and the junction boxes if required. If trade union work rules prohibit this, the customer shall pay for the services of others to perform this work. MTI engineers will supervise and inspect the installation. All other items of work shall be performed and/or paid for by others including obtaining and paying for any and all required permits, licenses and inspections. Any equipment warranty, express or implied on the part of MTI, shall be contingent upon strict compliance with these drawings and general notes by all other contractors.

The customer or architect is responsible for complying with Federal/A.D.A., state and local handicap requirements.

DISCLAIMER NOTES

Medimaging Technology, Inc. (MTI) drawings are submitted to suggest location of MTI's products and associated equipment and to provide electrical details, structural details, and room arrangements. THESE DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES. In this regard, MTI expressly disclaims any and all obligation or liability for any damages resulting from the use of these drawings for actual construction purposes. To this end any and all construction drawings are to be prepared by the purchaser's architect.

Radiation protection requirements are not indicated on these plans. The purchaser, at their expense, shall employ a registered radiation physicist to specify radiation protection.

The purchaser, at their expense, shall arrange to have furnished and installed any plumbing, wall, floor, or ceiling reinforcing, electrical conduit, wires, troughing circuit breakers, junction boxes, cover plates, bushings, or other related construction materials, specified or required for proper installation of the X-ray apparatus in accordance with local building codes.

MTI assumes no responsibility for any construction costs whether or not related to the installation of its equipment. This plan may include recommendations on items such as counters, sinks and cabinets, dark rooms and film processing apparatus, illuminators, safe lights, film bin, protective screens, or other accessory and construction items, and if so, they are only as a service to the purchaser and architect, the customer is responsible for the design and location of these items.

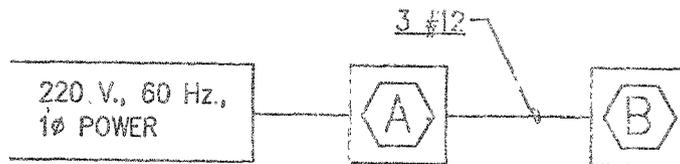
Revision:					
Scale:	N/A		MEDIMAGING TECHNOLOGY, INC. 9002 Red Branch Road • Columbia, Md. 21045 (410) 997-1500 • 1-800-952-9729 • Fax (410) 992-9729 www.medimagingtech.com		
Dftm.:	JENNIFER BOSLEY				
Date:	6-5-02	Project:	ELECTRICAL AND STRUCTURAL		
No.:	A2073		SPECIFICATIONS		
	2 of 2				

STRUCTURAL NOTES

1. All support members and necessary hardware to be supplied and installed by the general contractor. All hardware needed to install the X-ray equipment to be supplied by the general contractor under MII supervision.
2. MII is not responsible for any of the structural engineering. Weights of each piece of equipment are specified in the equipment legend, and it is the responsibility of the structural engineer to check loading on all structural support members.
3. Where the equipment floor loading requirements can not be met, it is suggested that the customer purchase a weight distribution plate. Plate size will be specified by the customer's structural engineer.
4. X-ray room floor must be level within $1/8"$ tolerance for $10'-0"$ length in all directions.
5. All unistrut members must be level, square, parallel, fixed, rigid, and coplanar with respect to each other.
6. All unistrut members have been designed for X-ray equipment. Any deviation from the MII drawings must be cleared through the MII Architectural Planning Department. Coordinate support members with all light and mechanical fixtures.
7. General contractor to provide unistrut P-1184 closure strips for all exposed unistrut members and paint them to match adjacent surfaces.
8. Lower cavity of unistrut structural members must be free of obstructions or projections. Note: Drop ceiling angles that support ceiling tiles must be glued or welded to unistrut, not screwed or riveted.
9. All unistrut members shown on drawing must be "one" solid piece.
10. Control room viewing windows are to be mounted $5'-0"$ above finished floor to horizontal centerline unless otherwise specified on these plans.
11. All walls must be standard $3-5/8"$ studs.

ELECTRICAL NOTES

1. All electrical work must comply with local, state and national codes, which can exceed MII's specifications.
2. All wire shown are copper, and shall be AWG stranded type TW, THHN, THWN, or THW with $6'-0"$ of wire slack at all outlet boxes or stubbed conduit unless otherwise specified. The electrical contractor shall ring out, test all wires at both ends and tag wire $1'-0"$ from junction box. Electrical contractor to provide pull wires in all empty conduits and empty troughs.
3. All power conductors are based on N.E.M.A. minimum power supply requirements for X-ray machines. These power conductors are not to be connected to the same power source as elevators, air conditioners, or similar high power loads.
4. Door interlock and cut out switches and radiation warning lights above X-ray room entrance doors are the responsibility of the purchaser, and all local and state requirements regarding them should be reviewed. Door switch, normally open contacts, 6 amp, 120 VAC rating.
5. The electrical contractor shall supply and deliver to the X-ray supplier all necessary flexible conduits, fittings, bushings, grommeted openings, etc. as specified, at the various junction boxes or conduit terminations to permit proper connections of the X-ray equipment. All floor outlets shall be provided with watertight gasketed covers.
6. Convenience outlets are not shown and should be specified by others. It is highly recommended, however, that one convenience outlet be located near the X-ray control unit, the X-ray table, and two on each wall of the X-ray room, mechanical room, and computer room.
7. General room lighting is not shown and is the responsibility of others. It is recommended, however, that a dimmer control be provided especially in the procedure and control rooms. A combination of incandescent and fluorescent lighting is highly recommended. Ceiling lighting fixtures in X-ray room must be flush mounted to prevent interference with MII equipment.
8. All electrical boxes, cable trough openings, and stubbed conduits have been coordinated with the X-ray equipment and related components; therefore, any deviation from the plan drawings furnished by MII shall be cleared through the Architectural Planning Department.
9. All electrical boxes and troughing shall have removable covers unless otherwise specified. All electrical boxes specified as flush mounted shall have $1/2"$ minimum overlap on all sides.
10. All conduit sizes shall be determined by the electrical contractor, in accordance with local or national codes. All conduits must be "rigid" type, not flexible, with sweeping radius bends, no sharp bends.
11. If troughing is used, run high tension cables in narrow side of partition and all other cables in wide side of partition. Use crossovers where necessary. Troughing in floor shall be fitted with $1/4"$ thick steel covers, capable of supporting minimum of 200 lbs. concentrated load.
12. When conduit is used in conjunction with troughing, connect high tension conduits to narrow side of partition and all other conduits to wide side.
13. All horizontal troughing above finished ceiling and below floor slab shall have cover plates facing up with adequate accessibility for cable install.
14. All horizontal wall mounted troughing shall have partition, entire length.
15. If emergency power is available, it is recommended that the X-ray installation be connected to it.
16. Electrical contractor is to include hook up of X-ray machine when taking out his permit to do the electrical work. All licenses, permits and inspections, etc., are to be paid by others. See General Notes for additional information.
17. Determine actual routes and locations for conduits. Wiring diagrams shown are schematic. Shortest possible distance between boxes must be used.
18. Electrical contractor to use and or adapt all existing conduits, boxes, wires, main switches, etc. where possible
19. Electrical contractor shall be responsible for supplying and installing patient grounding system when required by code.
20. UL or equivalent testing fees are the customer's responsibility.
21. If X-ray power is derived from a step-up or step-down transformer feeding a single phase main disconnect, the transformer output must be balanced and ground referenced centertap.



WIRING SCHEMATIC

A

Circuit Breaker 20 AMP, time delay curve allows for inrush currents (200% overload for 7 seconds), 220 V. +/- 10%, 60Hz, single phase power. Flush mount 4'-6" above finished floor to bottom. Run 3#12 copper stranded wire to 6"x6"x4"D pull box.

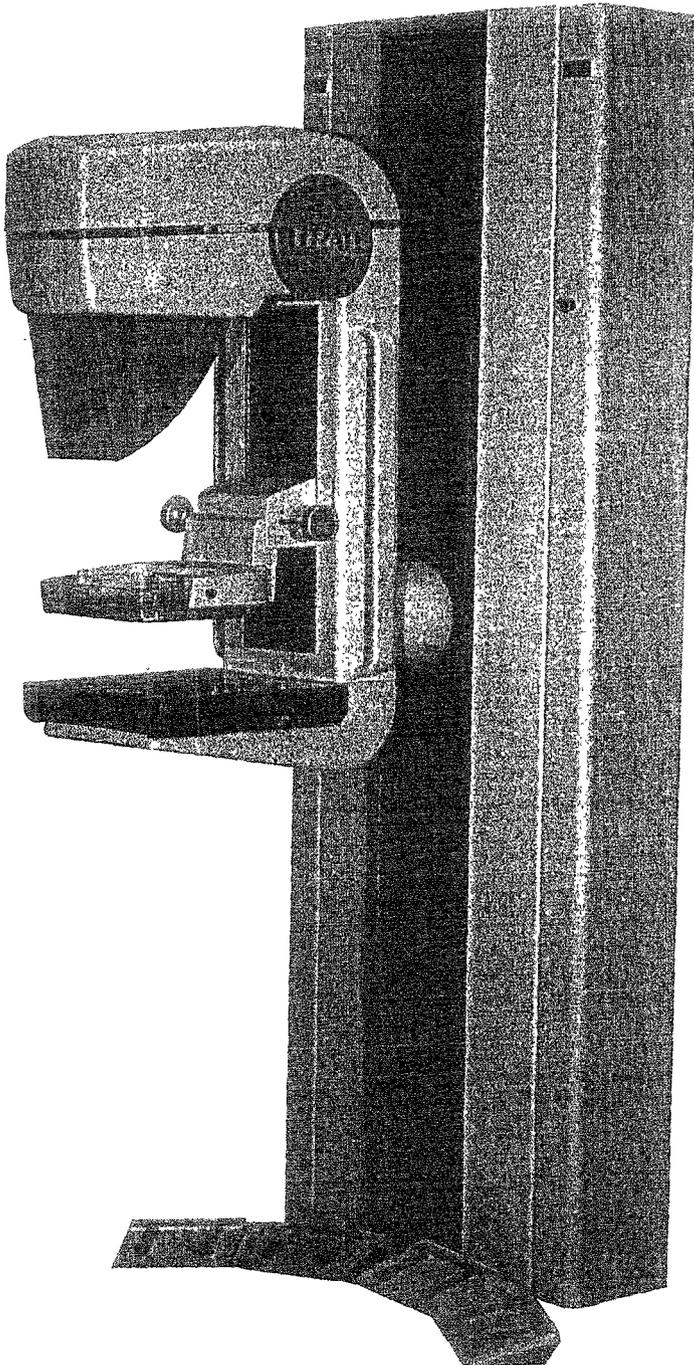
B

6"x6"x4" electrical junction box flush mounted 1" above finished floor to bottom of box. Supply and install one 1" T&B Series Romex Style cable connector in removable cover plate. Cover plate must have 1/2" overlap on all sides.

NOTE: All electrical work must comply with local code.

M Q S A

Equipment Compliance Guide



2002