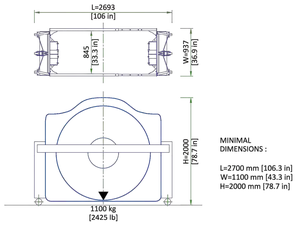
DELIVERY DETAILS

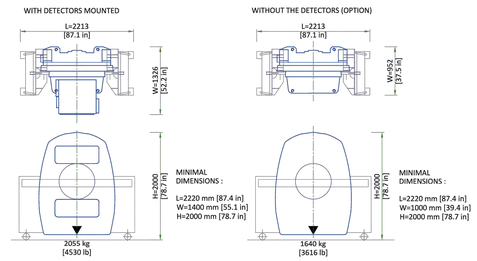
CT GANTRY:



MINIMAL DIMENSIONS :

L=2700 mm [106.3 in]
W=1100 mm [43.3 in]
H=2000 mm [78.7 in]

NM GANTRY:



MINIMAL DIMENSIONS :

L=2220 mm [87.4 in]
W=1400 mm [55.1 in]
H=2000 mm [78.7 in]

MINIMAL DIMENSIONS :

L=2220 mm [87.4 in]
W=1000 mm [39.4 in]
H=2000 mm [78.7 in]

THE GANTRY IS SHIPPED ON A DOLLY EQUIPPED WITH ELEVATING CASTERS (NORMAL SHIPPING CONFIGURATION).

NOT TO SCALE

DELIVERY

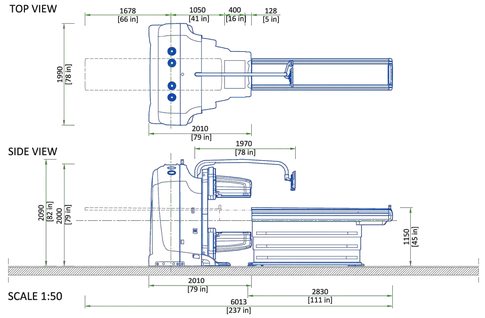
THE CUSTOMER/CONTRACTOR SHOULD:

- Provide an area adjacent to the installation site for delivery and unloading of the GE equipment.
- Ensure that the dimensions of all doors, corridors, ceiling heights are sufficient to accommodate the movement of GE equipment from the delivery area into the definitive installation room.
- Ensure that access routes for equipment will accommodate the weights of the equipment and any transportation, lifting and rigging equipment.
- Ensure that all necessary arrangements for stopping and unloading on public or private property not belonging to the customer have been made.

CRATED DIMENSIONS OF DELIVERY

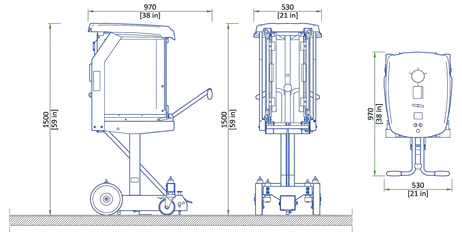
EQUIPMENT	DIMENSIONS		WEIGHT
CT GANTRY	LENGTH	2250 mm [89 in]	1050 kg [2315 lb]
	WIDTH	1200 mm [47 in]	
	HEIGHT	2200 mm [86.6 in]	
NM GANTRY WITH DETECTORS MOUNTED	LENGTH	1680 mm [66.1 in]	2413 kg [5320 lb]
	WIDTH	1500 mm [59 in]	
	HEIGHT	2200 mm [86.6 in]	
NM GANTRY WITHOUT THE DETECTORS	LENGTH	1680 mm [66.1 in]	2175 kg [4795 lb]
	WIDTH	1500 mm [59 in]	
	HEIGHT	2200 mm [86.6 in]	
TABLE	LENGTH	3000 mm [118.1 in]	785 kg
	WIDTH	900 mm [35.4 in]	
	HEIGHT	1400 mm [55 in]	

GANTRY WITH PATIENT TABLE



SCALE 1:50

COLLIMATOR CARTS

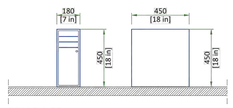


SIDE VIEW FRONT VIEW TOP VIEW

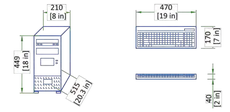
SCALE 1:20

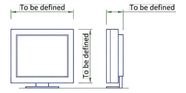
NM ACQUISITION STATION AND XELERIS WORKSTATION

NM ACQUISITION COMPUTER



OPTIONAL XELERIS WORKSTATION





SCALE 1:20

DISCLAIMER

GENERAL SPECIFICATIONS

- GE is not responsible for the installation of developers and associated equipment, lighting, cassette trays and protective screens or derivatives not mentioned in the order.
- The final study contains recommendations for the location of GE equipment and associated devices, electrical wiring and room arrangements. When preparing the study, every effort has been made to consider every aspect of the actual equipment expected to be installed.
- The layout of the equipment offered by GE, the dimensions given for the premises, the details provided for the pre-installation work and electrical power supply are given according to the information noted during on-site study and the wishes expressed by the customer.
- The room dimensions used to create the equipment layout may originate from a previous layout and may not be accurate as they may not have been verified on site. GE cannot take any responsibility for errors due to lack of information.
- Dimensions apply to finished surfaces of the room.
- Actual configuration may differ from options presented in some typical views or tables.
- If this set of final drawings has been approved by the customer, any subsequent modification of the site must be subject to further investigation by GE about the feasibility of installing the equipment. Any reservations must be noted.
- The equipment layout indicates the placement and interconnection of the indicated equipment components. There may be local requirements that could impact the placement of these components. It remains the customer's responsibility to ensure that the site and final equipment placement complies with all applicable local requirements.
- All work required to install GE equipment must be carried out in compliance with the building regulations and the safety standards of legal force in the country concerned.
- These drawings are not to be used for actual construction purposes. The company cannot take responsibility for any damage resulting therefrom.

CUSTOMER RESPONSIBILITIES

- It is the responsibility of the customer to prepare the site in accordance with the specifications stated in the final study. A detailed site readiness checklist is provided by GE. It is the responsibility of the customer to ensure all requirements are fulfilled and that the site conforms to all specifications defined in the checklist and final study. The GE Project Manager of Installation (PMI) will work in cooperation with the customer to follow up and ensure that actions in the checklist are complete, and if necessary, will aid in the rescheduling of the delivery and installation date.
- Prior to installation, a structrual engineer of record must ensure that the floor and ceiling is designed in such a way that the loads of the installed system can be securely borne and transferred. The layout of additional structural elements, dimensioning and the selection of appropriate installation methods are the sole responsibility of the structural engineer. Execution of load bearing structures supporting equipment on the ceiling, floor or walls are the customer's responsibility.

RADIO-PROTECTION

- Suitable radiological protection must be determined by a qualified radiological physicist in conformation with local regulations. GE does not take responsibility for the specification or provision of radio-protection.

THE UNDERSIGNED, HEREBY CERTIFIES THAT I HAVE READ AND APPROVED THE PLANS IN THIS DOCUMENT.		
DATE	NAME	SIGNATURE

GLOBAL SITE READINESS CHECKLIST (DI)

DOC1809666 Rev. 5

Customer Name:	PMI Name:
GON/SO Number:	Field Service Name:
Equipment:	Country/City or City/State:
Required site assessment milestones	**Date of completion (dd/mm/yyyy)**
1) Check site before Equipment Delivery to Storage	
2) Check site before installation start	

Place an "X" in either Y or N column

Site Ready Checks at Installation	Y	N
General Site Planning		
Room dimensions, including ceiling height, for all Exam, Equipment/Technical & Control rooms meets GE specifications.		
Ceiling support structure, if indicated on the GE drawing, is in the correct location and at the correct height according to the Original Equipment Manufacturer specifications. Levelness and spacing has been measured, and is ready for the installation of any GE supplied components. Overhead support Structure has been confirmed with customer/contractor to meet required GE provided criteria.		
Rooms that will contain equipment, including staging areas if applicable, are construction debris free. Precautions must be taken to prevent debris from entering rooms containing equipment.		
Finished ceiling is installed. If applicable ceiling tiles installed per PMI discretion.		
Adequate delivery route from truck to final place of installation has been reviewed with all stakeholders, all communications/notifications have occurred, arrangements have been made for special handling (rigging, elevator, fork lift, etc.). All floors along delivery route will support weight of the equipment, temporary reinforcements arranged if needed.		
System power & grounding (PDB/MDP) is available as per GE specifications, installed at point of final connection and ready to use. Lock Out Tag Out is available.		
System power and grounded audit has been scheduled to be completed during installation of equipment. (If Required) GEHC PM to confirmed if needed.		
Adequate room illumination installed and working.		
Cable ways (floor/wall/ceiling/Access Flooring) are available for installation of GE cables and are of correct length and diameter. Cable ways routes per GE Final drawings and cable access openings areas installed at a time determined by GEHC PM. Surface floor duct can be installed at time of system installation.		
HVAC systems Installed, and the site meets minimum environmental operational system requirements.		
Network outlets installed and computer network available and working.		
Hospital IT/connectivity contacts have been engaged and information has been added to Project management tool. (If Required)		
Floor levelness/flatness is measured and within tolerance, and there are no visible defects per GEHC specifications. Floor Strength and thickness have been discussed with customer/contractor and they have confirmed GE requirements are met.		
Customer supplied countertops where GE equipment will be installed are in place.		
Specific for PET and Nuclear Medicine		
Nuclear Medicine systems levelness measurement survey must be provided to GE prior the delivery.		
Site has license for using/importing radioactive sources and a Hot Lab is available. Radioactive Sources should be available for system calibration during installation.		
Doors and windows complete or scheduled to be installed. If applicable, radiation protection (shielding) finished & radioprotection regulatory approval for installation obtained.		

	Status of work	
General comments		
System can be delivered		PMI signature
Site ready for installation		FS signature: optional

BID DOCUMENTS	10/10/2018
CONSTRUCTION DOCUMENTS 100% SUBMITTAL – UPDATE	9/28/2018
CONSTRUCTION DOCUMENTS 100% SUBMITTAL	9/7/2018
DESIGN DEVELOPMENT 90% SUBMITTAL	8/3/2018
SCHEMATIC DESIGN 36% SUBMITTAL 2	7/5/2018
SCHEMATIC DESIGN 35% SUBMITTAL	6/6/2018
Revisions:	Date:

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STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: VENDOR DRAWINGS - GE

Phase: BID DOCUMENTS

Project Title: Second CT Scanner Site Prep Design

Project Number: 438-18-103

Building Number: 5

Approved: Project Director

FULLY SPRINKLERED

Location: Sioux Falls, SD

Issue Date: October 10, 2018

Checked: CLH

Drawn: TDW

Drawing Number: VGE006

6/14/2009 12:39:03 PM

File Path:

VA FORM 08 - 6231