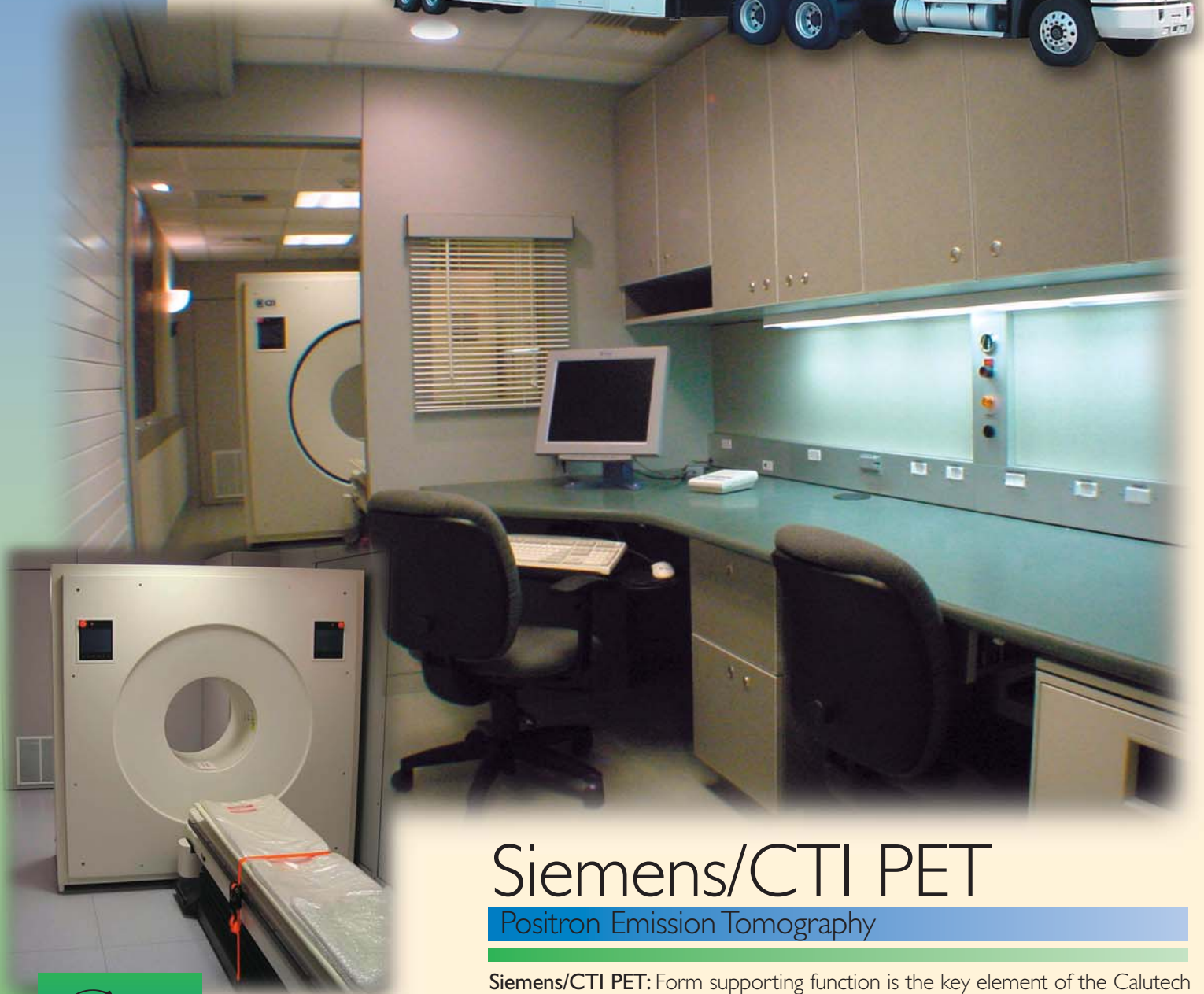


CALUTECH

MOBILE SOLUTIONS, INC.

"Driving Mobile Technology Forward"



Siemens/CTI PET

Positron Emission Tomography

Siemens/CTI PET: Form supporting function is the key element of the Calutech Mobile Solutions Mobile PET Unit. Interior designed for efficient operation, durability, patient and operator comfort. Colors selected to ease patient anxiety including a custom mural and soft lighting in the Scan Room.

A robust basic structure with all aluminum lower bay construction to reduce corrosion, reinforced perimeter extrusions and pre-hung aluminum doors with one piece seals to provide long term performance. *All this backed by a Calutech two-year warranty on the total unit.*

Customer
Satisfaction
IS OUR #1 PRIORITY



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Sound reducing all aluminum generator housing

All aluminum lower bay construction including interior welded structure

Calutech Mobile PET Unit especially designed for the Siemens/CTI PET System.

Calutech Mobile Solutions Mobile PET Unit has been approved by CPS and CTI for the installation of their PET Systems. Calutech Mobile Solutions staff represents over 200 years of cumulative experience in the design and production of Mobile Medical Imaging Units. From robust steel chassis to ergonomically designed interiors and a low noise generator housing our experience provides you with the best value in the industry.

Premier Features

- Newly designed dual I-beam steel chassis with heavily reinforced landing legs
- Aluminum extrusions on exterior edges
- Calutech designed and constructed all aluminum low noise generator housing
- All aluminum lower bay construction
- Extremely dense non-hydroscopic wall paneling throughout the unit
- Flexibility of design layout and finishes to meet your needs

Standard Features

Chassis/Body:

Chassis:	Dual I-beam steel with reinforced landing legs
Body Structure:	Welded 2" steel floor tubes, 1-1/2" upper steel and aluminum lower tubes
Body Panels:	Smooth, corrosion resistant, pre-painted .050 aluminum panels
Suspension:	Tandem axle with air ride suspension
Braking:	Wabco ABS braking system
Landing Legs:	Four (4) individually controlled electro-hydraulic
Tires:	Eight (8) radial tires with polished aluminum rims

Exterior Features:

Patient Lift:	7'6" wide lift platform with safety rails, 2,000 lb. (medical capacity) and pendant control Storage rack with "safe" position for transport
Patient Entry Door:	Roll door with clear opening 74"H x 78"W
Staff Entry Door:	44" wide with window and emergency exit hardware
Stairs:	Aluminum assembly lightweight and easily adjusted
Lighting:	Halogen main entry LED stop, backup, mid-unit and transport warning

Interior Features:

Ceiling:	Sound reducing drop ceiling
Communications:	Phone, fax, and data connections
Environment:	Two (2) rear mounted HVAC units each with electric heat
Steam Humidifier:	30-gallon capacity reservoir connection
Safety:	Fire detection system with a remote alarm connection, one (1) ABC fire extinguisher
Cabinetry:	Custom designed cabinets and solid counter tops
Shielding:	Two (lead) glass windows, additional shielding as required by customer

Electrical:

Generator:	60KW full service diesel generator with shore/generator transfer switch
Fuel:	70-gallon fuel tank
Power:	480 Volt 3 Phase
Shore Power Cable:	50' power cable
Battery:	12 Volt DC battery and charger/inverter
Sound System:	AM/FM stereo CD player with speakers in staff and patient areas
Emergency Lights:	In all rooms operating from 12 Volt DC

Customer Satisfaction
 IS OUR #1 PRIORITY