

CTLM® - Computed Tomography Laser Mammography

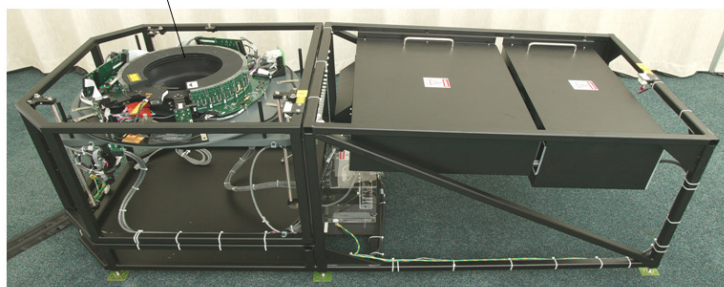
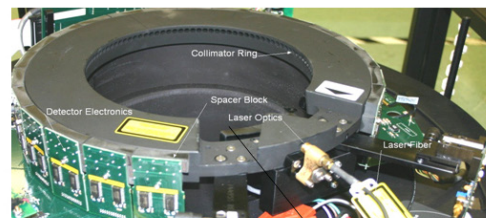
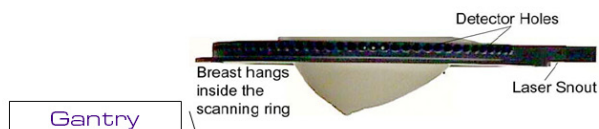
- No Radiation • No Compression • No Injections
- Ideal for Dense Breasts • Dignified Imaging

Instrumentation



Examination Table (scan bed)

- Slice thickness 1- 4 mm (Standard: 4 mm)
- Typical Nr. of slices at 4 mm slice thickness: 9 - 30 slices
- Acquisition time: 10-15 min for one breast



The CTLM® Model 1020 is an imaging system that is intended to provide the physician with physiological and clinical information, obtained without the use of ionizing radiation, compression, or contrast injections. The CTLM® Model 1020 produces 3-dimensional (3D), coronal, sagittal, and axial cross-sectional images that display the distribution of hemoglobin within the internal structure of the breast. When interpreted by a trained physician, those images provide information that can be useful in diagnostic determination.